Giants

1978 OFFICIAL MEDIA GUIDE

$2.00

TABLE OF CONTENTS

	Page
ALL STAR GAME PARTICIPANTS	25
ALL-TIME GIANTS	59
ATTENDANCE	
Year-by-year	61
Records and Individual Club Highs	62
Top Ten Candlestick Crowds	62
BBWAA MEMBERS	57
CANDLESTICK PARK	2
COACHES	5-8
DRAFT CHOICES	76
FARM SYSTEM	84
FRONT OFFICE STAFF	1
HALL OF FAME	62
HITTING	
1977 Season	52-54
Lifetime vs. National League	80-81
National League Club Hitting	80
Giants' All-Time Top Ten in Hitting	74
HOME RUNS	
1977 Season	32
Candlestick Park Home Runs	76
HOTELS	
Regular Season	83
Spring Training	85
MANAGER, JOE ALTOBELLI	4
THE NATIONAL LEAGUE	77
Giants vs. Each N.L. Club	78
Final 1977 National League Standings	79
Standings, National League, 1958-77	79
NO HITTER SECTION IN HALL OF FAME	61
NON-ROSTER PLAYERS	44
OPENING DAY LINEUPS	67
PITCHING	
1977 Season	55-57
Lifetime vs. National League	82-83
Lifetime Records	79
Additional Lifetime Pitching Records	79
National League Club Pitching	82
Giants' All-Time Top Ten in Pitching	75
PHONETIC PRONUNCIATIONS	21
PLAYER SKETCHES- THE 1978 SAN FRANCISCO GIANTS	3-41
RADIO-T.V.	58
RAIN-OUTS	66
RECORDS	
San Francisco Giants Records	60
Giants to Remember	72-73
RETIRED NUMBERS	67
ROSTER	
1978 Giants	42-43
San Francisco Giants All-Time Roster	63-64
1977—SEASON IN REVIEW	
Day by Day	47-49
Final Statistics	46
Highs & Lows	50
Won-Lost Breakdown	51
SPRING TRAINING SCHEDULE	85
TRADES	68-71
TRIPLE PLAYS	74
WINNING & LOSING STREAKS	75
YEARLY FINISHES	61
YEARLY LEADERS	
Batting	65
Pitching	66

SAN FRANCISCO GIANTS

Operated by the San Francisco Baseball Club

FRONT OFFICE STAFF

CO-CHAIRMEN ..... BOB LURIE
BUD HERSETH
GENERAL MANAGER ..... H. B. "SPEC" RICHARDSON
ASSISTANT TO GENERAL
MANAGER ..... CHARLES "STONEY" FEENEY JR.
DIRECTOR OF SCOUTING AND
MINOR LEAGUE OPERATIONS ..... JACK SCHWARZ
CONSULTANT ..... JERRY DONOVAN
TRAVELING SECRETARY ..... FRANK BERGONZI
DIRECTOR OF MARKETING ..... PAT GALLAGHER
DIRECTOR OF PUBLICITY ..... STU SMITH
ASSISTANT DIRECTOR OF PUBLICITY ..... RALPH NELSON
TICKET MANAGER ..... ARTHUR SCHULZE
DIRECTOR OF STADIUM OPERATIONS ..... DON FOREMAN
SPEAKERS BUREAU ..... JOE ORENGO
CONTROLLER ..... JOHN WAGNER
STADIUM CLUB MANAGER ..... MORTY MILLER

MANAGER AND COACHING STAFF

MANAGER ..... JOE ALTOBELLI
COACHES ..... JIM DAVENPORT
TOM HALLER
HERM STARRETTE
DAVE BRISTOL

THE GIANTS 1978 MEDIA GUIDE WAS PREPARED AND EDITED BY STU SMITH AND RALPH NELSON. FOR ADDITIONAL INFORMATION, CONTACT THE GIANTS PUBLICITY OFFICE AT CANDLESTICK PARK (415) 467-8000. ALL PRESS CREDENTIALS MUST BE OBTAINED FROM STU SMITH.

CANDLESTICK PARK

ADDRESS: Candlestick Park, San Francisco, California 94124
PHONE: Executive and Ticket Office—(415) 467-8000
FIELD MEASUREMENTS: Foul Lines: 335 feet; Power Alleys: 365 feet; Center Field: 410 feet. Metrics: FL-102.1 meters; PA-111.2 meters; CF-124.9 meters.
STADIUM OPERATIONS: San Francisco Park and Recreation Department
SEATING CAPACITIES: 58,000 (Baseball), 61,000 (Football)
PLAYING SURFACE: 170,000 square feet of Astroturf and tartan track
OUTFIELD FENCE: 12 feet high
LIGHTING: 865 fixtures (1500 watts each) on 9 towers (140 feet high), generating 250 foot candles of light on the playing surface.
SCOREBOARD: 30 feet by 223 feet, operated by Conrac Corporation.
PARKING: 77 acres, will accommodate 7,000 cars and 300 busses. Privately owned parking lots on perimeter roads provide an additional 2,000 parking spaces. A pier with docking facilities for fans travelling by boat.
COST OF PARK: 24.6 million dollars
LOCATION: On Candlestick Point, east of the Bayshore Freeway (highway 101)

STARTING TIMES

Day Games	1:05 p.m.
Night Games	7:35 p.m.
Doubleheaders	12:05 p.m.
Twi-Nite Doubleheader	5.35 p.m.

ADMISSION PRICES

Box Seats	$5.00	Reserved Seats	$4.00
Youth Box Seats	$4.00	Youth Reserved Seats	$3.00
General Admission			$1.00
Deluxe Mezzanine Box Seats			$7.10

CANDLESTICK PARK "FIRSTS"

Game—April 12, 1960 (Giants 3, St. Louis 1)
Crowd—42,269
Giant Pitcher—Sam Jones
Pitch—Swing and a miss by Joe Cunningham
Hit—Bill White (St. Louis) 1st inning
Giant Hit—Orlando Cepeda 1st inning
Home Run—Leon Wagner (St. Louis) 5th inning 4/12/60
Giant Home Run—Willie Kirkland 3rd inning 4/13/60
Plate Umpire—Jocko Conlan

The 1978 San Francisco Giants . . .

THE MANAGER

JOE ALTOBELLI

JOSEPH SALVATORE ALTOBELLI. Manager. Batted L. Threw L. Born May 26, 1932 in Detroit, Michigan. Height 6-0, Weight 185. Married (Pat, 5/3/52), Six Children (Mike, Mark, Jody, Jackie, Jerry, Joe). Lives in Rochester, New York. Former infielder.

Few baseball people have seen "rookie enthusiasm" like that displayed by this 45-year-old manager in 1977, his first season as a big league skipper . . . Joe described his freshman year as one of the great learning experiences of his career, a season a becoming acquainted with the National League and the talent in the Giant organization . . . cited the development of young southpaw Bob Knepper along with his familiarization to the club as 1977's top accomplishments and two large steps in the direction of making the Giants a National League pennant contender in 1978 . . . he carries the same youthful enthusiasm into his second campaign with the Giants and is looking forward to a brand new season with a familiar ballclub . . . came to the Giants after a brilliant career as a minor league manager in the Baltimore Orioles' organization . . . Joe was given a rousing endorsement from one of baseball's top managers, Cincinnati's Sparky Anderson, who call him "the best young manager in the game" . . . when Joe was hired, Anderson was quoted as saying he wished Altobelli had gotten a job in another division, citing his ability to communicate with players as his best attribute . . . in his 11 years as a minor league manager, he won four pennants, three "Manager of the Year" awards (Appalachian League in 1967, International League in 1971 and 1974), and finished below .500 only twice . . . in 1974 Joe was named The Sporting News "Minor League Manager of Year" . . . in his six seasons at Rochester, Altobelli guided the Red Birds to a 502-351 (.589) record, finishing first five times . . . in 1971, his first season at the AAA level, Joe's Rochester club finished on top of the International League with an 86-54 record and captured the Little World Series title in seven games over American Association champion Denver . . . his International League experience was used in the acquisition of Rob Andrews and Terry Whitfield last spring . . . as a player, Altobelli appeared in 166 major league games, spending most of his career at the Triple-A level . . . one of the top prospects in the Cleveland organization in the early 50's, Joe was known as a smooth-fielding first baseman, much like the Giants' Skip James . . . works closely with San Francisco first basemen during spring training . . . led American Association first sackers in double plays in 1954 and 1955, and was the top percentage fielder in 1958 . . . in 1962 he was again the top first baseman in the Association, leading that circuit in putouts, assists, and double plays . . . Altobelli's top season was 1960 at Montreal when he led the International League in home runs and RBI's, and was named to the All-Star squad . . . still holds the Florida State League record for longest hitting streak with 36 games from April 26 to May 30, 1951

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1951	Daytona Beach	.341	140	598	118	204	40	19	8	101	47	45	16
1952	Reading	.271	128	436	49	118	9	7	2	37	33	39	3
1953	Reading	.294	148	528	76	155	28	9	4	65	73	35	15
1954	Indianapolis	.287	149	551	73	158	31	10	6	79	41	59	4
1955	Indianapolis	.271	98	395	58	107	24	1	7	53	38	42	3
	Cleveland	.200	42	75	8	15	3	0	2	5	5	14	0
1956	Indianapolis	.254	145	528	69	134	18	10	19	81	36	67	8
1957	Columbus	.234	22	77	16	18	5	1	2	10	9	16	0
	Cleveland	.207	83	87	9	18	3	2	0	9	5	14	3
1958	Indianapolis	.287	133	463	60	133	24	4	12	74	34	57	3
1959	Toronto	.253	148	518	71	131	17	6	17	61	43	68	3
1960	Montreal	.255	154	552	79	141	25	5	31	105	56	78	1
1961	Syracuse	.256	96	351	50	90	11	4	10	47	34	46	0
	Minnesota	.221	41	95	10	21	2	1	3	14	13	14	0
1962	Omaha	.271	141	502	81	136	23	7	13	67	72	63	3
1963	Rochester	.244	97	315	45	77	13	0	15	44	39	41	0
1964	Rochester	.249	122	345	35	86	11	1	11	52	36	45	0
1965	Rochester	.295	117	393	51	116	11	3	20	59	44	59	0
1966	Rochester	.233	25	60	5	14	5	0	1	5	4	13	0
	M. L. Totals	.210	166	257	27	54	8	3	5	28	23	42	3

MANAGERIAL RECORD

Year	Club	W	L	Finish	Year	Club	W	L	Finish
1966	Bluefield	38	33	3rd	1972	Rochester	76	68	4th
1967	Bluefield	42	25	1st	1973	Rochester	79	67	1st
1968	Stockton	67	73	6th	1974	Rochester	88	56	1st
1969	Dallas	75	58	2nd	1975	Rochester	85	56	1st*
1970	Dallas	63	73	3rd	1976	Rochester	88	50	1st
1971	Rochester	86	54	1st	1977	San Francisco	75	87	4W

*Lost one-game playoff to Tidewater

THE COACHES

DAVE BRISTOL

JAMES DAVID BRISTOL. Coach. Batted R. Threw R. Born June 23, 1933 in Macon, Georgia. Height, 5-11, Weight 175. Married (Betty, 5/31/52). Three Children (Mike, Cissy, Lance). Lives in Andrews, North Carolina. Former Infielder.

This newest member of the Giants coaching staff comes to the club with a fine reputation for developing young talent. Pete Rose and Tommy Helms worked under Dave in the minor leagues and credit for Major League development of Rose, Johhny Bench, Lee May, Gary Nolan and Tony Perez goes to Bristol . . . along with talent development, Bristol adds a wealth of baseball savvy to Giants staff after managing experience with the Atlanta Braves, Milwaukee Brewers and Cincinnati Reds . . . was one of the youngest managers in NL history when he took over Braves at age 42 in 1976 . . . guided Atlanta to a pair of sixth place finishes in '77 and '76 . . . was at the helm of Milwaukee in '70, '71, and a third of '72 season . . . took over Cincinnati field leadership from Don Heffner in July of 1966 and managed that club through 1969 season, moving them from seventh to third before leaving after '69 . . . intense and extremely devoted to baseball, Bristol began his baseball career in 1951 at Welch, West Virginia as a scrappy infielder in the Cincinnati organization . . . after stops at Ogden, Utah, Sunbury, Penn., West Palm Beach, Florida, Wausau, Wis., Hornell and Geneva, N.Y., Visalia, Calif. and Palatka, Florida, put glove away for good after 1961 season in Topeka and went to full time managing . . . through next 13 seasons he experienced only four losing years, collecting several titles capped by winning P.C.L. crown and play-offs with San Diego in 1964 . . . in '69 just missed winning NL title when Reds were eliminated only three days from end of season . . . this Georgia native brings 27 years of baseball knowledge to the Giants organization . . . born in Macon, Ga., Bristol was raised in Chattanooga, Tennessee where he starred in three sports at Baylor School in his high school years . . . went on to earn a Bachelor of Science degree in Education at Western Carolina University . . . spends the off season on his farm in Andrews, working with his cutting horses . . . also an avid hunter and golfer and a country music devotee and includes singing star Charlie Pride among his close friends.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1951	Welch	.270	64	270	55	73	12	3	0	22	30	38	6
1952	Ogden	.235	73	285	39	67	5	5	1	26	26	29	2
1953	Ogden	.259	55	220	32	57	10	5	2	37	20	31	0
1954	Columbia						Military						
1955	Sunbury	.247	115	409	58	101	17	3	4	37	48	59	0
1956	West Palm Beach	.274	117	441	72	121	21	6	4	57	44	59	20
1957	Wausau	.333	21	75	12	25	5	0	2	8	20	8	1
	Hornell	.332	85	331	61	110	22	1	5	46	43	29	9
1958	Geneva	.312	120	464	69	145	26	2	10	81	54	41	8
1959	Visalia	.289	138	543	100	157	33	7	13	97	84	56	16
1960	Palatka	.295	137	499	97	147	26	2	15	95	102	68	24
1961	Topeka	.281	59	146	28	41	8	2	9	32	18	30	6
	M. L. Totals	.283	984	3683	623	1044	185	36	65	538	489	448	92

BRISTOL (Cont.)

MANAGERIAL RECORD

Year	Club	W	L	Finish	Year	Club	W	L	Finish
1957	Hornell	38	59	7th	1965	San Diego	70	78	3rd
1958	Geneva	69	57	2nd	1966	Cincinnati	39	36	7th*
1959	Visalia	33	37	5th	1967	Cincinnati	87	75	4th
	(2nd half)	30	40	4th	1968	Cincinnati	83	79	4th
1960	Palatka	38	29	2nd	1969	Cincinnati	89	73	3rd
	(2nd half)	43	27	1st	1970	Milwaukee	65	97	5th
1961	Topeka	79	50	1st	1971	Milwaukee	69	92	6th
1962	Macon	80	59	3rd	1972	Milwaukee	10	20	6th*
1963	Macon	39	27	2nd	1976	Atlanta	72	90	6th
	(2nd half)	42	32	3rd	1977	Atlanta	61	101	6th
1964	San Diego	91	67	1st					

*Not full season

JIM DAVENPORT

JAMES HOUSTON DAVENPORT. Coach. Batted R. Threw R. Born August 17, 1933 in Siluria, Alabama. Height 5-11, Weight 175. Married (Betty, 4/14/51), Five children (Randy, Cathy, Ken, Don, Gary). Lives in San Carlos, California. Former infielder.

One of the most respected men in Bay Area baseball history returns to the Giants for his third season as a San Francisco coach . . . Jim has been a member of the Giant organization for all but two years since his professional debut in 1955 . . . was a member of the original San Francisco Giants, his first major league game was also the first ever played on the West Coast, April 15, 1958 at Seals Stadium . . . stayed with the Giants through 1970, and was named manager of the Giants' Triple-A club in Phoenix the following year, compiling a 225-210 record in his three seasons there . . . spent the 1974 and 1975 campaigns in San Diego as third base coach under John McNamara . . . has coached both first and third bases in his two seasons in San Francisco . . . along with his baseline duties, Jim will handle the responsiblity of working with the Giants' infielders . . . one of the finest third basemen in Giants history, Davenport led National League third-sackers in fielding percentage in 1959, 1960, and 1961, and received the Golden Glove award in '62 . . . established the National League record for most consecutive errorless games by a third baseman (97), July 1966 through April 1968, accepting 209 chances without a miscue . . . he broke into professional ball in 1955, leading the Cotton States League in batting and total bases . . . was originally signed by New York Giants' scout Dickey Martin after a baseball and football career at the University of Southern Mississippi, where he starred at quarterback in the 1953 and 1954 Sun Bowl games . . .

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1955	El Dorado	.363	105	405	102	147	29	6	17	76	68	76	16
1956	Dallas	.267	154	577	97	154	28	6	14	74	58	66	8
1957	Minneapolis	.291	148	529	68	154	28	3	10	53	39	52	4
1958	San Francisco	.256	134	434	70	111	22	3	12	41	.33	64	1
1959	San Francisco	.258	123	469	65	121	16	3	6	38	28	65	0
1960	San Francisco	.251	112	363	43	91	15	3	6	38	26	58	0
1961	San Francisco	.278	137	436	64	121	28	4	12	65	45	65	4
1962	San Francisco	.297	144	485	83	144	25	5	14	58	.45	76	2
1963	San Francisco	.252	147	460	40	116	19	3	4	36	32	87	5
1964	San Francisco	.236	116	297	24	70	10	6	2	26	29	46	2
1965	San Francisco	.251	106	271	29	68	14	3	4	31	21	47	0
1966	San Francisco	.249	111	305	42	76	6	2	9	30	22	40	1
1967	San Francisco	.275	124	295	42	81	10	3	5	30	39	50	1
1968	San Francisco	.224	113	272	27	61	1	1	1	17	26	32	0
1969	San Francisco	.241	112	303	20	73	10	1	2	42	29	37	0
1970	San Francisco	.243	22	37	3	9	1	0	0	4	7	6	0
	M. L. Totals	.258	1501	4427	552	1142	177	37	77	456	382	673	16

WORLD SERIES RECORD

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1962	San Francisco	.136	7	22	1	3	1	0	0	1	4	7	0

ALL STAR GAME RECORD

Year	Club	Pos.	AVE	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1962	National (1st G)	3b	1.000	1	0	1	0	0	0	0	0	0	0

MANAGERIAL RECORD

Year	Club	League	W	L	Finish
1971	Phoenix	Pacific Coast	74	70	2nd (Southern Division)
1972	Phoenix	Pacific Coast	81	67	2nd (Eastern Division)
1973	Phoenix	Pacific Coast	70	73	3rd (Eastern Division)

TOM HALLER

THOMAS FRANK HALLER. Coach. Batted L. Threw R. Born June 23, 1937 in Lockport, Illinois. Height 6-4, Weight 205. Married (Joan, 4/13/58), Two Sons (Tom, Jr., Tim). Lives in San Mateo, California. Former catcher.

San Francisco's regular catcher in the mid-60's returns for his second season as one of Joe Altobelli's lieutenants . . . Tom played with the Giants from 1961 through 1967 before being traded to Los Angeles, and later ended his career with the Detroit Tigers . . . split the receiving duties with Ed Bailey in 1962, helping the Giants capture the National League crown in his first full major league season . . . was named to the National League All-Star team in 1966, '67, and '68 . . . had his best major league season in 1968 with the Dodgers, batting .285, along with setting the National League record for most double plays in a season by a catcher (23), and was named "Dodger of the Year" by the Los Angeles baseball writers . . . Haller was originally signed by Giant Scout Gene Thompson after an outstanding career at the University of Illinois, where he played baseball, football, and basketball, all at the varsity level . . . was the starting quarterback on Illinois' 1957 football team . . . graduated with a B.A. degree in Physical Education . . . Tom's older brother, Bill, is a veteran American League umpire, who started his major league career in 1963 . . . Tom's biggest baseball thrill was catching an American League championship series game in 1972 with brother Bill calling balls and strikes . . . spends the off season as an insurance broker.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1958	Phoenix	.228	105	298	42	68	14	1	16	54	41	58	2
1959	Springfield	.276	110	348	45	96	19	2	5	50	52	64	5
1960	Tacoma	.251	127	342	39	86	15	5	13	42	34	61	3
1961	San Francisco	.145	30	62	5	9	1	0	2	8	9	23	0
	Tacoma	.205	56	161	21	33	5	4	4	20	25	31	2
1962	San Francisco	.261	99	272	53	71	13	1	18	55	51	59	1
1963	San Francisco	.255	98	298	32	76	8	1	14	44	34	45	4
1964	San Francisco	.253	117	388	43	98	14	3	16	48	55	51	4
1965	San Francisco	.251	134	422	40	106	4	3	16	49	47	67	0
1966	San Francisco	.240	142	471	74	113	19	2	27	67	53	74	1
1967	San Francisco	.251	141	455	54	114	23	5	14	49	62	61	0
1968	Los Angeles	.285	144	474	37	135	27	5	4	53	46	76	1
1969	Los Angeles	.263	134	445	46	117	18	3	6	39	48	58	0
1970	Los Angeles	.286	112	325	47	93	16	6	10	47	32	35	3
1971	Los Angeles	.267	84	202	23	54	5	0	5	32	25	30	0
1972	Detroit	.207	59	121	7	25	5	2	2	13	15	14	0
	M. L. Totals	.257	1294	3935	461	1011	153	31	134	504	477	593	14

CHAMPIONSHIP SERIES RECORD

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1972	Detroit	.000	1	1	0	0	0	0	0	0	0	0	0

WORLD SERIES RECORD

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1962	San Francisco	.286	4	14	1	4	1	0	1	3	0	2	0

ALL-STAR RECORD

Year	League	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1967	National	.000	1	1	0	0	0	0	0	0	0	0	0
1968	National	.000	1	2	0	0	0	0	0	0	0	1	0
	All-Star Totals	.000	2	3	0	0	0	0	0	0	0	1	0

HERM STARRETTE

HERMAN PAUL STARRETTE. Coach. Batted R. Threw R. Born November 20, 1938 in Statesville, North Carolina. Height 6-1, Weight 185. Married (Betty Lou, 4/3/60), One Daughter (Lisa). Lives in Statesville, North Carolina. Former pitcher.

With enthusiasm much like that of his manager, the Giants' pitching coach looks forward to his second season with anticipation and excitement . . . Herm joined former teammate Joe Altobelli on the Giants' staff in '77 after ten seasons in the coaching ranks with the Baltimore and Atlanta organizations . . . like Altobelli, Starrette spent much of the 1977 season familiarizing himself with the Giants' pitching staff, considered one of the finest in baseball, and is credited with the major league development of young southpaw Bob Knepper . . . Starrette played nine seasons in the Baltimore organization, including three at the major league level . . . played with Altobelli at Rochester in 1964 and 1965 . . . began his coaching career at Rochester in 1967, and served as the Orioles' minor league pitching instructor from 1968-1973 . . . was Atlanta's pitching coach for the next three seasons before joining the Giants' staff . . . his most memorable playing experience was in 1959 at Aberdeen in the Northern League, when it took a total of 30 innings on two different dates to beat Gaylord Perry 2-1, the first a 17-inning tie, the second a 13-inning win . . . graduated in 1956 from Cool Springs High School in Statesville, North Carolina after a four-year varsity career in which he pitched *every game* his team played in all four seasons . . . attended Lenoir-Rhyne College in Hickory, North Carolina for one season . . . in his first college game, he pitched 12 innings to gain a 2-1 victory . . . spent the off-season learning the furniture business and continuing a traditional practice of giving baseball clinics throughout North Carolina.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1958	Aberdeen	7-9	3.50	21	17	7	144	136	70	56	58	103
1959	Aberdeen	17-9	3.49	32	25	16	196	208	94	76	54	154
1960	Vancouver	0-2	6.67	11	3	0	27	35	31	20	13	10
	Stockton	9-7	3.42	24	20	9	142	159	66	54	31	91
1961	Fox Cities	11-7	3.64	35	17	7	146	153	64	59	54	128
1962	Elmira	14-10	2.65	61	7	4	163	155	61	48	29	133
1963	Rochester	6-2	1.13	24	0	0	48	40	11	6	14	28
	Baltimore	0-1	3.46	18	0	0	26	26	10	10	7	13
1964	Rochester	5-2	1.96	30	0	0	55	46	14	12	11	46
	Baltimore	1-0	1.64	5	0	0	11	9	3	2	6	5
1965	Rochester	3-3	2.88	44	0	0	78	79	29	25	14	43
	Baltimore	0-0	1.00	4	0	0	9	8	3	1	3	3
1966	Rochester	0-1	8.57	14	0	0	21	36	23	20	5	8
	M. L. Totals	1-1	2.54	27	0	0	46	43	16	13	16	21

SAN FRANCISCO GIANT COACHES 1958-1977

Herman Franks 1958
Francis "Salty" Parker 1958-1961
Wes Westrum 1958-1963, 1968-1971
Frank "Lefty" O'Doul 1959-1960
Bill Posedel 1959-1960
Larry Jansen 1961-1971
Carroll "Whitey" Lockman 1961-1964
Harry "Cookie" Lavagetto 1964-1967
Charley Fox 1965-1968
Harry "Peanuts" Lowrey 1967-1968
Ozzie Virgil 1969-1972, 1974-1975
John McNamara 1971-1973
Andy Gilbert 1972-1975
Joe Amalfitano 1972-1975
Don McMahon 1973-1975
Jim Davenport 1976-1977
Frank Funk 1976
Bob Rodgers 1976
Bob Winkles 1976-1977
Tom Haller 1977
Herm Starrette 1977

GARY ALEXANDER

GARY WAYNE ALEXANDER. Catcher. Bats R. Throws R. Born March 27, 1953 in Los Angeles, California. Height 6-2, Weight 200. Single. Lives in Los Angeles, California. How Obtained: Signed by Giant scout George Genovese.

One of the best potential hitters in the Giants' organization, Gary will battle Marc Hill and Mike Sadek for the job as Opening Day catcher in 1978 . . . a consistent offensive developer at every level, he and Bill Madlock were the only Giants to finish above the .300 mark in '77 . . . came to San Francisco on June 19 when Larry Herndon was injured and promptly displayed his credentials with two hits in three trips, leading the Giants to victory in the first game of a doubleheader sweep over Pittsburgh . . . was sharpest against Atlanta (.625), Pittsburgh (.385), and Philadelphia (.375) . . . had his hottest streak of the year in late July and early August when he banged out 12 hits in 27 at bats (.444), and delivered four home runs and 13 RBI's in a period of ten games . . . his best game during that streak was August 7 in New York when he was two for three with a double, triple, and four RBI's, including the game-winner . . . had two of the Giants' 11 pinch hit homers, including a dramatic home run on the last day of the season off San Diego's Bob Shirley, breaking a 23-year-old club record, and boosting his season average over the .300 mark . . . he was named the catcher on the Topps' Major League All-Star Rookie Team, edging out Baltimore's Dave Skaggs . . . progressed through the Giants' minor league organization with outstanding offensive statistics at each level . . . in 1974 at Fresno he led the California League in home runs and was tied for third in the RBI race despite missing the last five weeks of the season with a knee injury; that year he was named the National Association Class A All-Star catcher and California League Most Valuable Player . . . in 1975 he was the co-leader in home runs in the Texas League, and finished fourth in both the batting and RBI races . . . was named the Topps' Player of the Year in the California League in '74 and the Texas League in '75 . . . Gary began his career as an outfielder, playing much of the 1973 and 1975 seasons there . . . Gary's two biggest baseball thrills came in 1976 when he hit for the cycle on May 14 against Salt Lake City; and, on September 29, he was on the receiving end of John Montefusco's no-hitter in Atlanta.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1972	Great Falls	.206	55	136	14	28	6	1	14	17	37	37	0
1973	Decatur	.261	123	406	68	106	16	5	17	66	89	126	5
1974	Fresno	.298	103	356	84	106	15	3	27	95	63	96	6
1975	Phoenix	.143	7	14	2	2	1	0	0	1	5	6	0
	Lafayette	.329	103	346	80	114	24	1	23	81	76	90	5
	San Francisco	.000	3	3	1	0	0	0	0	0	1	2	0
1976	Phoenix	.319	109	360	59	115	18	12	17	76	45	100	4
	San Francisco	.178	23	73	12	13	1	1	2	7	10	16	1
1977	Phoenix	.341	59	211	54	72	11	3	7	55	45	44	0
	San Francisco	.303	51	119	17	36	4	2	5	20	20	33	3
	M.L. Totals	.251	77	195	30	49	5	3	7	27	31	51	4

NICKNAMES

Sleepy Alexander
Rock Andrews
J.B. Barr
Corn Cornutt
Doctor Curtis
"*D*" Evans
Ho-Ho Halicki
Tuna Heaverlo
Boot Hill
Pudge Lavelle
Bones LeMaster
Maddog Madlock
Stretch McCovey
Moon Minton
Mof Moffitt
Count Montefusco
Sheik Sadek
G.T. Thomasson
Knuckzie Williams

ROB ANDREWS

ROBERT PATRICK ANDREWS. Infielder. Bats R. Throws R. Born Decmeber 11, 1952 in Santa Monica, California. Height 5-11, Weight 180. Single. Lives in Cypress, California. How Obtained: Acquired from Houston with Art Gardner for Willie Crawford and Rob Sperring, March 26, 1977.

Originally signed by the Baltimore Orioles, this consistant performer returned for a second hitch as member of Joe Altobelli's troops . . . acquired in the Spring of 1977, Andrews was praised by Altobelli who managed him at Rochester in 1974 . . . shed "no-hit" labels early in the year, and as the season progressed, became one of the Giants' most consistant offensive performers . . . hit in 19 of 21 games in late May and early June with 30 hits in 79 at bats (.380) during that period . . . put together a 13-game hitting streak, June 3-17, the longest of the year on the Giant club . . . was rewarded with the National League "Player of the Week" award for June 12-19, turning in a .471 (10 for 21) performance . . . had a fielding slump early in the year, but finished out the season by committing only two errors between July 29 and the end of the year, including one streak of 31 consecutive games at second base (August 10-September 30) without a miscue . . . drafted by the Orioles in 1971, his best season in that organization was 1973 when he led the Southern League in batting average, hits, and runs scored . . . at Rochester in 1974, he led the International League in hits and participated in a league-leading 99 double plays . . . was a unanimous choice for the International League All-Star squad in '74 . . . was obtained by Houston along with Enos Cabell for Lee May and Jay Schlueter in December of 1974 . . . signed his first professional contract after an outstanding career at South Torrance High School, following the footsteps of his brother, Mike, who played with Boston, Chicago, and Oakland in the American League . . . spent the off-season learning the rodeo trade . . . enjoys riding and roping and would like to become professionally involved in rodeo.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Stockton	.254	110	331	39	84	8	1	1	28	41	59	5
1972	Lodi	.297	128	489	79	145	18	5	2	59	72	63	27
1973	Asheville	.309	138	541	98	167	25	11	4	80	52	67	5
1974	Rochester	.306	144	540	84	165	10	6	5	55	54	66	18
1975	Houston	.238	103	277	29	66	5	4	0	19	31	34	12
1976	Memphis	.325	22	80	16	26	3	3	2	14	17	8	5
1976	Houston	.256	109	410	42	105	8	5	0	23	33	27	7
1977	San Francisco	.264	127	436	60	115	11	3	0	25	56	33	5
	M. L. Totals	.255	339	1123	131	286	24	12	0	67	120	94	24

JIM BARR

JAMES LELAND BARR. Pitcher. Bats R. Throws R. Born February 10, 1948 in Lynwood, California. Height 6-3, Weight 205. Married (Susie, 10/3/69), One Daughter (Emmy). Lives in San Mateo, California. How Obtained: Signed by Giant scout George Genovese.

Known throughout the National League as one of the circuit's fiercest competitors, this 30-year-old veteran will return in 1978 for his seventh season on the Giant pitching staff . . . Jim had an up-and-down year in 1977, starting with five wins in his first seven appearances but ending with eight losses in ten decisions . . . had an 8-7 record at the All-Star Game, and returned from the break with back-to-back shutout victories over Montreal and Philadelphia . . . the wins earned Jim the Sports

Illustrated "Player of the Week" award for July 24-30 . . . suffered two "heartbreaker" losses; one on August 13 at Candlestick when the sun caused Jack Clark to lose a Johnny Bench popup, turning the final out into a game-winning triple after Barr had allowed only two Cincinnati hits through 8⅔ innings; the other on September 5 in Atlanta when leadoff hitter Jerry Royster forced Jim from the game with a line drive single off his arm . . . Royster scored and the Giants never led in the game, causing Barr to be charged with a loss while throwing only one pitch . . . pitched best against St. Louis (2-0, 0.56), pushing his lifetime mark to 9-3 against the Cards with a 2.01 ERA . . . also pitched well against New York (1-1, 1.20) and Montreal (3-1, 2.25) . . . overall, Jim was best against Eastern Division opposition (9-5, 3.21) . . . Barr has been with the Giants since 1971 when he was recalled from Phoenix in only his second pro season, making 17 relief appearances to help the Giants capture the Western Division crown . . . appeared in the second game of the '71 League Championship Series against Pittsburgh . . . in 1972 he established a major league record when he retired 41 consecutive batters, 21 against Pittsburgh August 23 and 20 against St. Louis August 29 . . . has been one of the best control pitchers in the National League throughout his career . . . in 1974 he ranked at the top of the N.L. control list, issuing only 1.76 walks per nine innings . . . an all-around athelete, Jim is often used as a pinch-runner, and is one of the best bunters in the National League . . . was signed by the Giants as their number two selection in the Special Phase of the June 1970 free-agent draft . . . the Giants first round pick that year was Jim's college teammate, Dave Kingman . . . graduated with a degree in Business Administration from the University of Southern California . . . while at USC, Jim helped the Trojans win Pac-8 and College World Series titles in both his sophomore and senior years . . . one of his greatest thrills was to pitch 16 shutout innings in two days to help USC wrap up the College World Series title in 1970 . . . was named to the All-World Series club in 1970 . . . graduated from Lynwood High School where he lettered in baseball, wresting, and football . . . in his senior year he was 13-1 with a 1.06 ERA, striking out 149 and walking only *five* . . . was named to the All League, All-Los Angeles, and All-State teams, and was named his league's Most Valuable Player . . . while in college, Jim played for three years in the Alaskan Semi-Pro League, leading the Goldpanners to the state titles twice . . . spent the off-season doing carpentry work around his new home in San Mateo.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1970	Amarillo	6-5	3.31	14	14	6	98	107	51	36	23	48
1971	Phoenix	6-3	3.76	47	0	0	79	72	36	33	26	71
	San Francisco	1-1	3.60	17	0	0	35	33	15	14	5	16
1972	San Francisco	8-10	2.87	44	18	8	179	166	66	57	41	86
1973	San Francisco	11-17	3.82	41	33	8	231	240	105	98	49	88
1974	San Francisco	13-9	2.74	44	27	11	240	223	81	73	47	84
1975	San Francisco	13-14	3.06	35	33	12	244	244	94	83	56	77
1976	San Francisco	15-12	2.89	37	37	8	252	260	104	81	60	75
1977	San Francisco	12-16	4.77	38	38	6	234	286	130	124	56	97
	M. L. Totals	73-79	3.37	256	186	53	1415	1452	595	530	316	523

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	165	411	68	13	2	1	26

CHAMPIONSHIP SERIES RECORD

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1971	San Francisco	0-0	9.00	1	0	0	1	3	1	1	0	2

RELIEF PITCHERS' SAVE RULE

A pitcher is credited with a Save when he meets all three of the following conditions:

1. He is the finishing pitcher in a game won by his club, and
2. He is not the winning pitcher, and
3. He qualifies under one of the following conditions:
   a. He enters the game with a lead of no more than three runs and pitches for at least one inning, or
   b. He enters the game with the potential tying run either on base, at bat, or on deck (that is, the potential tying run is either on base or is one of the first two batsmen he faces), or
   c. He pitches effectively for at least three innings.

JACK CLARK

JACK ANTHONY CLARK. Outfielder. Bats R. Throws R. Born November 10, 1955 in New Brighton, Pennsylvania. Height 6-1, Weight 170. Single. Lives in Covina, California. How Obtained: Signed by Giant scout George Genovese.

After a full season's experience at the major league level, this righthanded power hitter could provide the missing link in the Giants' offense . . . Jack has been one of the Giants' brightest prospects since his signing in 1973, and at the age of 22 he might be the key to making San Francisco a contender in 1978 . . . had a roller-coaster season in '77, starting only against southpaws early in the year and becoming the regular right fielder in the latter part of the season . . . performed masterfully as a pinch hitter with 11 hits in 29 at bats (.379), 11 RBI's, and three of the Giants' record-breaking 11 pinch hit homers . . . had two seven-game and two five-game hitting streaks . . . hammered out three hits in a game on five occasions and turned in one four-hit performance (July 24 vs. Montreal) . . . his hottest streak of the season was in mid-June when he put together a seven-game hitting streak with nine hits in 23 at bats (.391), including seven RBI's and four consecutive games with a home run in each (June 17 to June 20) . . . delivered seven round-trippers in the month of June . . . was at his best against Atlanta (.375), San Diego (.352), and Pittsburgh (.313 with four homers) . . . added depth to his role with 12 stolen bases, ranking fourth on the Giant club . . . was named to the Baseball Digest All-Rookie outfield along with Montreal's Andre Dawson and Toronto's Bob Bailor . . . one of the top offensive threats in the Pacific Coast League in 1976, Jack lead that circuit in triples, finished second in runs scored and total bases, tenth in the batting race, turned in a .562 slugging percentage, and was named to the All-Star squad . . . Clark tied teammate Gary Alexander for the Texas League's home run title in 1975 and was named to that circuit's All-Star team and to the National Association Class AA All-Star squad . . . Alexander and Clark have played together on four teams while climbing through the Giant minor league system . . . was originally signed as pitcher but was converted to a third baseman/outfielder during the 1973 Arizona Instructional league season and led the AIL in hitting (.373) . . . graduated from Gladstone High School in Azusa, California where he was 11-3 with a 1.25 ERA as a senior, batting .517 with five home runs and 37 RBI's . . . played Little League and American Legion baseball.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1973	Great Falls	.321	65	234	46	75	20	1	9	54	26	49	5
1974	Fresno	.315	131	495	88	156	23	9	19	117	60	89	3
1975	Lafayette	.303	126	466	94	141	25	2	23	77	65	59	9
	San Francisco	.235	8	17	3	4	0	0	0	2	1	2	1
1976	Phoenix	.323	131	470	111	152	29	16	17	86	72	73	16
	San Francisco	.225	26	102	14	23	6	2	2	10	8	18	6
1977	San Francisco	.252	136	413	64	104	17	4	13	51	49	73	12
	M. L. Totals	.247	170	532	81	131	23	6	15	63	58	93	19

TERRY CORNUTT

TERRY STANTON CORNUTT. Pitcher. Bats R. Throws R. Born October 2, 1952 in Roseburg, Oregon. Height 6-2, Weight 195. Married (Jan. 9/15/74), One Son (Ryan). Lives in Roseburg, Oregon. How Obtained: Signed by Giant Scout Dick Wilson.

One of the pleasant surprises of the 1977 season was when this 25-year-old righthander left the Arizona training camps in a San Francisco uniform . . . Terry pitched extremely well in late April and early May, allowing no earned runs on two hits in seven relief appearances (16 innings), and at one point retired 19 consecutive batters over a period of three games . . . received his first major league win June 27 against Cincinnati at Riverfront Stadium . . . made his first start in over two years on May 10 at Philadelphia when Ed Halicki pulled a muscle during warm-ups . . . was sent to Phoenix July 13 when Lynn McGlothen became a reliever, creating an overload of righthanders in the bullpen . . . He is 9-1 in his year and a half of Triple-A ball . . . his 7-0 showing in 1976 earned him a promotion to the major league roster . . . Terry started his professional career at Great Falls in 1972 after playing two years for Linn-Benton Community College in Albany, Oregon . . . named as a National Junior College All-American both seasons . . . received his greatest baseball thrill in college when he pitched a no-hitter against Mesa, Colorado in the regional tournament held in Portland . . . graduated from Roseburg High School in 1970 after attending elementary and junior high school in Santa Clara, California . . . Terry is a member of the United States Army Reserve and spent the first half of the 1973 season in military service . . . played winter baseball for Obregon of the Mexican League in 1976.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1972	Great Falls	3-4	3.09	14	11	1	67	60	38	23	39	63
1973	Fresno	3-4	3.05	12	10	3	65	66	29	22	28	41
1974	Fresno	3-2	2.30	20	2	0	47	47	17	12	20	42
	Amarillo	2-1	3.08	8	3	0	38	40	18	13	15	16
1975	Lafayette	6-4	2.84	42	1	0	111	92	44	35	44	77
1976	Phoenix	7-0	3.43	41	0	0	97	90	45	37	48	56
1977	Phoenix	2-1	4.36	15	0	0	33	44	24	16	20	19
	San Francisco	1-2	3.89	28	1	0	44	38	24	19	22	23

JOHN CURTIS

JOHN DUFFIELD CURTIS. Pitcher. Bats L. Throws L. Born March 9, 1948 in Newton, Massachusetts. Height 6-2, Weight 185. Married (Brenda, 8/16/69). Lives in Foster City, California. How Obtained: Acquired from St. Louis with Vic Harris and Willie Crawford for John D'Acquisto, Dave Rader, and Mike Caldwell October 4, 1976.

Versatility proved to be this southpaw's most impressive credential in 1977, proving his value in both short and long relief as well as performances in a starting role . . . pitched extremely well early and late in the season, but lost some effectiveness in the middle of the year while jumping from starting to relief roles due to the injuries of the regular starters . . . most impressive starting appearance was his first, when he shut out New York 10-0 on only two hits in the rain-shortened nightcap May 8, 1977 at Candlestick Park; he helped his own cause with three hits including a triple . . . allowed only three earned runs in his first ten relief appearances (20 innings) for a 1.35 ERA in mid-May . . . allowed only nine earned runs after the All-Star break, only five in July and August . . . was at his best against Houston (0.00), Los Angeles (1.50), and San Diego (1.50) . . . picked up a save September 14 against Houston, the first Giant besides Gary Lavelle and Randy Moffitt to save a victory . . . had his best season as a reliever with St. Louis in 1974, posting an ERA of 1.89 from the bullpen . . . he set professional career highs in games started, wins, and innings pitched in 1973, leading the Red Sox staff with four shutouts . . . was signed by Boston as the Red Sox' first selection in the Special Phase of the June 1968 Free-Agent Draft after an outstanding amateur career . . . Originally drafted by Cleveland in the first round of the June 1966 draft following graduation from Central High School in Smithtown, New York, but decided instead on college . . . attended Clemson University where he was 15-3 in two seasons, including three no-hitters, one a perfect game . . . graduated from Clemson with a degree in history . . . while in college, John was selected to play on the first United States team to win a Gold Medal in the Pan-American Games, pitching the United States to its first-ever victory over Cuba in Pan-An competition . . . worked during the off-season as a writer for San Francisco Chamber of Commerce publications.

CURTIS (Cont.)

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1968	Winston-Salem	6-8	3.41	16	13	7	103	82	49	39	41	101
1969	Greenville	6-12	4.47	25	23	8	149	141	91	74	97	158
1970	Pawtucket	9-8	3.72	21	19	9	138	113	65	57	75	114
	Boston	0-0	13.50	1	0	0	2	4	4	3	1	1
1971	Louisville	10-12	3.42	27	27	11	187	167	99	71	111	165
	Boston	2-2	3.12	5	3	1	26	30	9	9	6	19
1972	Louisville	4-3	2.01	8	8	3	67	55	19	15	27	64
	Boston	11-8	3.74	26	21	8	154	161	69	64	50	106
1973	Boston	13-13	3.58	35	30	10	221	225	103	88	83	101
1974	St. Louis	10-14	3.78	33	29	5	195	199	91	82	83	89
1975	St. Louis	8-9	3.43	39	18	4	147	151	70	56	65	67
1976	St. Louis	6-11	4.50	37	15	3	134	139	68	67	65	52
1977	San Francisco	3-3	5.49	43	9	1	77	95	48	47	48	47
	M. L. Totals	53-60	3.92	219	125	32	956	1004	462	416	401	482

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.161	211	34	2	2	0	4

ROB DRESSLER

ROBERT ALAN DRESSLER. Pitcher. Bats R. Throws R. Born February 2, 1954 in Portland, Oregon. Height 6-3, Weight 180. Married (June, 9/8/73), One Daughter (Rachel). Lives in Portland, Oregon. How Obtained: Signed by Giant scout Dick Wilson.

Almost a full year of major league experience and the versatility to pitch in either a starting or relief role gives this 24-year-old a good chance of making the Giants' squad in 1978 . . . His ten victories at Phoenix last season included one shutout and 8-2/3 innings in a combined whitewash with Tommy Toms . . . was a member of the Giants' regular starting rotation most of 1976, running into tough luck at the start, allowing only two earned runs in three starts (21 innings), yet was credited with only one victory . . . pitched very well in six relief appearances in '76 . . . was fourth in the Pioneer League ERA race in his first professional season and was impressive enough to gain a spot on the All-Star team in just 14 appearances . . . started the 1975 season at Lafayette in the Texas League allowing only an infield single in a 1-0 Opening Day victory . . . Rob finished the 1975 season at San Francisco pitching extremely well and gaining his first major league victory in a 4-1 win over San Diego September 27 . . . was the Giants' first round draft choice in the June 1972 free-agent draft after a brilliant three-year career at Madison High School in Portland where his season ERA's were 0.45, 0.97, and 0.38 . . . as a senior he was 7-4, struck out 122 batters in 72 innings and pitched in the state All-Star game . . . attends Portland State University in the off-season, working toward a degree in accounting.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1972	Great Falls	5-7	3.03	14	13	6	92	88	44	31	38	74
1973	Decatur	11-10	2.82	25	24	14	182	170	72	57	54	133
1974	Amarillo	11-12	3.82	30	30	8	191	214	97	81	62	125
1975	Lafayette	5-1	1.96	6	6	3	46	32	11	10	9	5
	Phoenix	8-14	3.46	25	23	9	169	174	81	65	58	91
	San Francisco	1-0	1.13	3	2	1	16	17	3	2	4	6
1976	Phoenix	5-1	1.13	6	6	2	48	46	7	6	11	18
	San Francisco	3-10	4.42	25	19	0	108	125	68	53	35	33
1977	Phoenix	10-10	5.29	31	29	6	199	231	128	117	85	75
	M. L. Totals	4-10	3.99	28	21	1	124	142	71	55	39	39

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.114	35	4	0	0	0	1

RANDY ELLIOTT

RANDY LEE ELLIOTT. Outfielder. Bats R. Throws R. Born June 5, 1951 in Oxnard, California. Height 6-2, Weight 195. Married (Gayle, 7/19/69), Two Daughters (Michele, Amy). Lives in Foster City, California. How Obtained: Signed as a free-agent September 1976.

Randy attended the Giants' camp in 1977 as a non-roster player after writing a letter to the Giants' scouting department asking for a chance to prove himself, having been released by San Diego and California . . . He was given the chance and took full advantage of it, tearing up the Cactus League with a .547 batting average including nine doubles, six triples, and three home runs . . . turned in a slugging percentage of 1.113 in spring training and earned a spot on the Giants' Opening Day roster . . . began the season as the regular left fielder against southpaw pitching, but spent most of the season as the backbone of the Giants' record-breaking pinch hitting corps . . . batted .355 off the bench and turned in three pinch hit home runs, including a grand slam on May 13 against Cincinnati's Fred Norman . . . His pinch hit homer on August 10 was the Giants' eighth of the season breaking an all-time club record . . . originally signed by the San Diego Padres' Bob Fontaine as the Pad's first selection in the June 1969 free-agent draft . . . He was the Texas League's Most Valuable Player in 1972, after leading that circuit in batting, total bases, doubles, and RBI's . . . spent most of 1973 and 1975, and all of 1976 on the disabled list . . . After his release from San Diego in '76, he was signed by the Angels, but injured his shoulder in spring training and was released . . . played baseball at Camarillo High School, batting .420 as a junior and .393 as a senior . . . named to all-league squads both seasons and was the unanimous choice for the Channel League Player of the Year and All-State first baseman following his senior campaign . . . played Little League, Pony League, American Legion, and Connie Mack League baseball . . . is an avid golfer during the off-season.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1969	Salt Lake	.302	63	225	42	68	8	9	4	50	30	58	7
1970	Lodi	.281	132	481	68	135	20	6	14	51	44	109	10
1971	Lodi	.262	126	481	89	126	25	4	14	75	44	89	5
1972	Alexandria	.335	138	474	84	159	32	5	19	85	52	70	17
	San Diego	.204	14	49	5	10	3	1	0	6	2	11	0
1973	Hawaii	.283	29	99	14	28	6	0	2	15	12	19	0
1974	Hawaii	.321	112	392	70	126	22	7	11	69	56	78	6
	San Diego	.212	13	33	5	7	1	0	1	2	7	9	0
	Atlanta	.318	12	44	4	14	1	1	0	9	7	5	0
1975	Hawaii	.275	95	338	63	93	22	3	12	60	44	53	10
1976					(on disabled list entire season)								
1977	San Francisco	.240	73	167	17	40	5	1	7	26	8	24	0
	M. L. Totals	.229	100	249	27	57	9	2	8	34	17	44	0

DARRELL EVANS

DARRELL WAYNE EVANS. Infielder/Outfielder. Bats L. Throws R. Born May 26, 1947 in Pasadena, California. Height 6-2, Weight 205. Married (Ladonna, 6/19/75), Two Children (Derek, Stacy). Lives in Poway, California. How Obtained: Acquired from Atlanta with Marty Perez for Willie Montanez, Craig Robinson, Mike Eden, and Jake Brown June 13, 1976.

Well on his way to regaining the form which made him one of the most feared hitters in the National League, this seven-year major league veteran could be the key to the success of the Giants' offense in 1978 . . . Darrell's 1977 season was one of the best comeback performances in Giant history, topped only by the remarkable year of Willie

EVANS (Cont.)

McCovey . . . feels the consistancy of playing a familiar spot every day will help his offensive statistics . . . Settling into San Francisco, he became one of the Giants' most popular players, raising his 1976 statistics in every category . . . in '77 he batted 50 points higher, pounded out 67 more total bases, upped his RBI production by 26, hit six more home runs, and cut 21 strikeouts off his total . . . proved to be one of the top offensive performers for the Giants all season, starting the year especially well, but fell off later while being shifted from one position to another . . . batted .317 in April, and was in the National League's top ten for the first six weeks of the season . . . was tough off the bench, contributing nine RBI's and two pinch hit home runs . . . had an unbelievable year against the Pittsburgh Pirates, batting .567 in ten games with four home runs and 15 RBI's . . . was also tough against Los Angeles (.387), San Diego (.356), and Montreal (.313) . . . had three hits or more in a game on eight occasions, including two four-hit performances (8/21, four for five; 8/31, four for four), both against the Pirates . . . contributed 11 game winning hits, second on the club to McCovey . . . looks forward to 1978 for a possible switch to third base if the move of Bill Madlock to second is successful . . . became a favorite in his first appearance as a Giant at Candlestick, June 23, 1976, leading the offense in a twi-night doubleheader sweep of San Diego with three hits in seven at bats, scoring four runs while driving in six with a triple and two home runs, his second a dramatic game-winning grand slam off Rich Folkers . . . hit 41 homers in 1973, joining Hank Aaron and Davey Johnson as the only trio of teammates to hit 40 or more in a season . . . hit 47 home runs in the next two seasons . . . has been known throughout his career as a very selective hitter, leading the National League in bases on balls in both '73 and '74, and in 1976 he established a National League mark for receiving a walk in 15 consecutive games . . . during six of his seven seasons with Atlanta he was the Braves third baseman, and for a time was managed by Hall-of-Fame third sacker Eddie Mathews . . . in 1974, he established a big league record for most double plays by a third baseman, taking part in 45 twin-killings . . . was originally signed by Bob Zuk, a scout for the Kansas City A's organization, but was obtained by the Braves in the minor league draft of 1968 . . . in 1970, he led the International League third basemen in fielding and played in the IL All-Star Game . . . in his first pro season, 1967, he was named to the National Association Rookie All-Star team and the Gulf Coast League "Player of the Year" . . . Darrell was voted All-California in both baseball and basketball at Pasadena City College in 1967, leading his school to championships in both sports . . . graduated in 1965 from John Muir High School in Pasadena . . . studies real estate in the off-season.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1967	Bradenton	.489	14	45	13	22	3	3	2	11	10	2	2
	Leesburg	.261	39	142	18	37	4	2	0	12	14	13	3
	Newport News	.393	8	28	4	11	1	1	0	6	4	5	2
1968	Birmingham	.241	56	187	18	45	6	3	3	25	16	36	1
1969	Atlanta	.231	12	26	3	6	0	0	0	1	1	8	0
	Shreveport	.278	24	79	14	22	5	4	2	14	12	21	0
	Richmond	.360	59	211	43	76	12	4	7	45	30	40	3
1970	Richmond	.300	120	447	92	134	20	7	20	83	78	80	1
	Atlanta	.318	12	44	4	14	1	1	0	9	7	5	0
1971	Richmond	.307	31	101	20	31	2	2	6	30	23	17	0
	Atlanta	.242	89	260	42	63	11	1	12	38	39	54	2
1972	Atlanta	.254	125	418	67	106	12	0	19	71	90	58	4
1973	Atlanta	.281	161	595	114	167	25	8	41	104	124	104	6
1974	Atlanta	.240	160	571	99	137	21	3	25	79	126	88	4
1975	Atlanta	.243	156	567	82	138	22	2	22	73	105	106	12
1976	Atlanta	.173	44	139	11	24	0	0	1	10	30	33	3
	San Francisco	.222	92	257	42	57	9	1	10	36	42	38	6
1976	Total ATL-SF	.205	136	396	53	81	9	1	11	46	72	71	9
1977	San Francisco	.254	144	461	64	117	18	3	17	72	69	50	9
	M. L. Totals	.248	995	3336	528	829	119	19	147	493	633	544	46

ALL-STAR GAME RECORD

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1973	National	.000	1	0	0	0	0	0	0	0	1	0	0

DETERMINING PERCENTAGES

DETERMINING BATTING AVERAGE: divide the number of at bats into the number of hits.

DETERMINING EARNED RUN AVERAGE: multiply the number of earned runs by nine; take that number and divide it by the number of innings pitched.

MARIO GUERRERO

MARIO MIGUEL GUERRERO. Infielder. Bats R. Throws R. Born September 28, 1949 in Santo Domingo, Dominican Republic. Height 5-10, Weight 155. Married (Theresa, 12/28/69), Two Children (Mickey, Karina). How Obtained: Signed as a free agent, 12/15/77.

Signed last winter by San Francisco as a free agent, this five-year major league veteran will shoot for a starting position in the Giants' infield . . . a consistent offensive performer throughout his career, Mario raised his lifetime batting average 20 points in the past two seasons with performances of .284 and .283 at California . . . tied the American League season high with five hits in a game against Minnesota on June 14, 1977 . . . known for his ability to get wood on the ball, he has struck out only 28 times in 527 trips to the plate in the past two seasons, or approximately five strikeouts per 100 plate appearances . . . has also displayed some impressive defensive credentials and is known throughout the American League for his fancy glove-work . . . participated in five double plays for Boston June 2, 1973, tying a major league record . . . He was sidelined the last month of the 1976 season when struck on the head by a pitch from Minnesota's Pete Redfern, suffering a punctured left ear drum and laceration requiring three stitches . . . acquired by the Angels from St. Louis in 1976 to provide depth at shortstop, Mario wound up as California's leading hitter . . . played in the National League in 1975 for St. Louis, collecting nine hits in his first 23 National League at bats (.391) and batted safely in seven of his first nine games . . . came to the Cards after two years in Boston where he was the Red Sox' regular shortstop for most of the 1974 season . . . originally signed by the New York Yankees organization, Guerrero was sent to the Sox as part of the deal in which New York acquired Sparky Lyle . . . established a Carolina League record for double plays in 1969, and led the Eastern League in put outs and assists in 1970 . . . batted well over .300 in the last two years at Escogido in the Dominican Winter League, finishing in the offensive top ten both seasons . . . attended LaSalle College in Santo Domingo . . . his brother Eppy is a scout for the New York Yankees.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1968	Ft. Lauderdale	.227	91	317	28	72	5	1	1	14	21	30	4
1969	Kinston	.282	132	496	61	140	22	1	3	46	27	44	3
1970	Manchester	.241	139	555	57	134	19	1	2	38	43	32	6
1971	Syracuse	.290	116	434	53	126	18	1	1	34	23	41	2
1972	Syra-Louisville	.292	131	452	50	132	10	4	2	49	32	18	2
1973	Boston	.233	66	219	19	51	5	2	0	11	10	21	2
1974	Boston	.246	93	284	18	70	6	2	0	23	13	22	3
1975	Tulsa	.278	31	115	11	32	6	1	0	15	7	8	1
	St. Louis	.239	64	184	17	44	9	0	0	11	10	7	0
1976	Tulsa	.235	29	81	7	19	2	0	2	4	8	8	0
	California	.284	83	268	24	76	12	0	1	18	7	12	0
1977	California	.283	86	244	17	69	8	2	1	28	4	16	0
	M.L. Totals	.259	392	1199	95	310	40	6	2	91	44	78	5

QUALIFICATIONS and REGULATIONS

QUALIFICATIONS FOR A BATTING CHAMPION: highest batting average and 502 or more plate appearances.

QUALIFICATIONS FOR A PITCHING CHAMPION: lowest ERA and 162 or more innings pitched.

PLAYER LIMITS: 40 until Opening Day when the roster must be reduced to 25 players until September 1, when it again becomes 40.

ED HALICKI

EDWARD LOUIS HALICKI. Pitcher. Bats R. Throws R. Born October 4, 1950 in Newark, New Jersey. Height 6-7, Weight 220. Married (Paula, 7/14/75). Lives in Montara, California. How Obtained: Signed by Giant scout Buddy Kerr.

Though 1977 was a season of injuries and bad luck for most of the Giant pitching staff, it proved to be valuable for this lanky righthander who is quickly developing into one of the National League's top pitchers . . . Ed became the "stopper" in the Giant rotation, carrying a lot of weight when both John Montefusco and Lynn McGlothen were placed on the disabled list . . . established professional career highs in wins, strikeouts, and starts, and became the Giants' workhorse late in the season . . . was especially effective after the All-Star break, posting an 8-3 mark in August and September . . . tied for the Giant club lead with two shutouts, and combined with Randy Moffitt and Gary Lavelle for another . . . proved to be a top clutch performer, winning six games by two runs or less . . . shut out San Diego 2-0 on June 1 and posted another 2-0 whitewash over Houston June 26 . . . received no decision in a heartbreaker June 9 at Wrigley Field, pitching two-hit ball for eight innings, but was forced to leave for a pinch hitter in the ninth with the score knotted at 0-0 . . . finished 12th in the National League ERA race at 3.31, his major league low . . . was at his best against Chicago (1-1, 1.57), San Diego (3-0, 2.42), and Houston (3-1, 2.30) . . . pitched well in June (4-2, 2.59 with two shutouts) and August (4-1, 2.49) . . . has pitched exceptionally well in Houston; last season he was 3-0 in the Astrodome, posting an ERA of 0.38 in three appearances; in six lifetime starts in the Dome, he is 4-2 with a 1.13 ERA . . . has been with the Giants since 1974, when he appeared in 16 games after being called up from Phoenix . . . started the 1975 season in the Pacific Coast League, but was recalled in the middle of the year . . . on August 24, 1975, in his 36th major league appearance, he pitched a no-hitter against the New York Mets at Candlestick Park, walking two and striking out ten . . . was one of the top pitchers in the California League in 1973, tying for second place in wins and shutouts and finishing fourth in the ERA race . . . was named to the Cal League All-Star team after a season which has since become a Halicki trademark, pitching exceptionally well late in the year . . . was 14-3 with a 1.76 ERA in the second half of the '73 season . . . while at Phoenix in 1974, he won his last six starts, all complete games, allowing only eight bases on balls and 17 earned runs in 54 innings down the stretch . . . was signed by the Giants after graduation from Monmouth College in Long Branch, New Jersey where he played baseball and basketball . . . was named small-college All-American in basketball . . . graduated from Kearney (New Jersey) High School in 1968 where he received All-State honors in both sports . . . was 5-6 with a 3.30 ERA in the winter of 1976 while pitching for the Licey Tigers in the Dominican League . . . played Little League, Pony League, and Connie Mack League baseball.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1972	Great Falls	0-2	1.29	12	0	0	21	15	9	3	14	29
	Decatur	4-2	2.44	7	6	5	48	31	20	13	24	65
1973	Fresno	14-6	2.67	26	23	14	182	142	66	54	63	162
1974	Phoenix	8-6	4.32	19	18	9	123	124	65	59	34	72
	San Francisco	1-8	4.26	16	11	2	74	84	49	35	31	40
1975	Phoenix	5-3	4.23	8	7	5	56	46	26	24	21	55
	San Francisco	9-13	3.49	24	23	7	160	143	76	62	59	153
1976	San Francisco	12-14	3.63	32	31	8	186	171	86	75	61	130
1977	San Francisco	16-12	3.31	37	37	7	258	241	105	95	70	168
	M. L. Totals	38-47	3.54	109	102	24	678	639	316	267	221	491

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.167	216	36	6	0	3	13

VIC HARRIS

VICTOR LANIER HARRIS. Infielder. Bats S. Throws R. Born March 27, 1950 in Los Angeles, California. Height 6-0, Weight 170. Married (Stephanie, 10/4/75). Lives in Culver City, California. How Obtained: Acquired from St. Louis with John Curtis and Willie Crawford for Dave Rader, John D'Acquisto and Mike Caldwell October 4, 1976.

The Giants' assets gained considerably when they acquired this versatile switch-hitter from the Cardinals in the winter of 1976 . . . Vic played every conceivable role in '77; pinch hitter, utility player, and regular second baseman, performing well in each spot . . . started the season in Phoenix after a slow spring, but was recalled to the varsity May 23 . . . made his mark early, rapping out two pinch hits in his first three at bats in a Giant uniform . . . became the starting second baseman June 26 and immediately put together a six-game hitting streak with 11 hits in 22 at bats (.500), four doubles, a home run, and eight runs scored . . . raised his average from .222 to .289 as a starter in 16 games, but was sidelined after a collision with San Diego's Gene Richards which resulted in seven stitches over his left eye . . . started again in late July and early August, but was again injured, this time with a recurring hamstring pull . . . also performed in the outfield for the Giants last season . . . has been a utility player most of his major league career, but only injuries have kept him from becoming a regular . . . was the Cubs' regular second baseman in 1974, but sustained a knee injury that required surgery July 7, forcing him to spend the rest of the season on the sidelines . . . has played with Bill Madlock on three teams, being acquired by the Cubs from Texas along with Madlock for Ferguson Jenkins in 1974 . . . was originally signed as the Oakland A's first selection in the secondary phase of the January 1970 free-agent draft . . . graduated from Los Angeles High School in 1968, playing varsity baseball for three years, leading his team to league titles each season . . . as a senior, Vic batted .423 and was named All-League shortstop . . . also attended Los Angeles Valley Junior College for two years and was named All-Conference both seasons.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1970	Coos Bay	.326	75	288	63	94	12	0	7	53	33	37	30
1971	Burlington	.291	120	444	84	129	27	6	6	55	77	59	39
1972	Birmingham	.294	30	126	17	37	6	1	0	12	12	18	6
	Des Moines	.293	64	249	42	73	9	6	6	25	24	43	12
	Texas	.140	61	186	8	26	5	1	0	10	12	39	7
1973	Texas	.249	152	555	71	138	14	7	8	44	55	81	13
1974	Chicago	.195	62	200	18	39	6	3	0	11	29	26	9
1975	Wichita	.242	32	132	23	32	2	2	1	11	15	31	5
	Chicago	.179	51	56	6	10	0	0	0	5	6	7	0
1976	St. Louis	.228	97	259	21	59	12	3	1	19	16	55	1
1977	Phoenix	.266	36	139	26	37	8	3	1	18	25	21	6
	San Francisco	.261	69	165	28	43	12	0	2	14	19	36	2
	M. L. Totals	.222	492	1421	152	315	49	14	11	103	137	244	32

LIFETIME MAJOR LEAGUE SWITCH HITTING RECORD

	AVE	AB	H	HR	RBI
Vs. RHP	.222	941	209	8	77
Vs. LHP	.221	480	106	3	26

ROOKIE RULE

The Baseball Writers Association of America considers a player a rookie unless during the previous season or seasons he has (1) exceeded 130 at bats or 50 innings pitched in the major leagues; or (b) accumulated more than 45 days on the active roster of a major league club during the 25-player limit (excluding time in military service).

The 25-player limit is in effect from Opening Day through August 31.

Players on the 1978 Giants roster who have major league experience but are still eligible for the Rookie of the Year award are: Skip James, John Johnson, Greg Minton, Rich Murray, Ed Plank, and Al Wirth.

DAVE HEAVERLO

DAVID WALLACE HEAVERLO. Pitcher. Bats R. Throws R. Born August 25, 1950 in Ellensburg, Washington. Height 6-1, Weight 210. Married (Linnea, 9/22/73), Two Sons (Jesse, Jefferey). Lives in Foster City, California. How Obtained: Signed by Giant scout Dick Wilson.

Pitching in an organization which has historically developed great relief pitchers, this righthander proved he is no exception and is quickly being recognized as one of the National League's top firemen . . . After suffering a tough spring training, Dave started the 1977 season with Phoenix, but was recalled to the Giants in late April and immediately justified his value to the San Francisco bullpen . . . allowed only six earned runs in his first 17 appearances (31 innings), for an ERA of 1.74 in mid-June . . . while keeping his ERA under 2.50 throughout the first half of the season, his biggest problem turned out to be the long ball . . . yielded nine home runs in his first 57 innings, but settled down by giving up only one round-tripper after the All-Star game (41 innings) . . . ended the season with a string of 38 consecutive innings without issuing a home run . . . gave up only three earned runs in his last 12 appearances (20 innings, 1.31 ERA), reducing his season earned run average from 2.78 to 2.55 . . . established a personal big league career high with five victories in relief, suffering his only loss on three unearned runs July 6 against San Diego . . . also picked up his third lifetime save against the Padres, September 30, his last appearance of the season . . . was at his best against San Diego (1-1, 0.75), Houston (0-0, 1.13), and Chicago (0-0, 1.50) . . . Dave's control improved considerably in '77; pitching 24 more innings than 1976, he issued only one more unintentional walk . . . Heaverlo joined the Giants in 1975, only his third professional season, going in to camp as a non-roster player and coming out in a San Francisco uniform . . . gained notoriety throughout the National League in his first season by shaving his head and keeping his non-roster number (60), then the highest player number in baseball . . . established a reputation as a jokester throughout the league and organization, but showed that the joking ended on the field by plowing down veteran National League hitters . . . had an outstanding rookie campaign, allowing only 62 hits in 64 innings and posting a 2.39 ERA . . . except for 1976, his season ERA has never gone above the 2.85 mark since becoming a professional . . . was originally drafted in 1972 by San Diego but chose to attend Central Washington State College . . . was signed by the Giants as their number one selection in the January 1973 free-agent draft . . . was named to All-Star squads in both his minor league seasons . . . led the California League in appearances, saves, and games finished in 1973 . . . finished on top of the Texas League in appearances and finished third with seven saves in 1974 . . . was asked to pitch for the Giants in the '74 Arizona Winter Instructional League, allowing only two earned runs in 42 innings of work (23 appearances) for an ERA of 0.43, earning his invitation to the 1975 San Francisco spring camp . . . led Central Washington State to conference titles in both 1970 and 1971, posting a 19-3 record in two seasons, receiving All-Conference, All-District, and All-American honors . . . graduated in 1968 from Moses Lake High School, where he played baseball . . . visited Moses Lake during the off-season . . . Dave and his wife Linnea were the proud parents of their second son, Jefferey Edward Alan Heaverlo, born January 13, 1978.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1973	Fresno	7-5	2.85	63	0	0	98	100	39	31	31	100
1974	Amarillo	9-5	2.65	48	0	0	85	94	32	25	28	77
1975	San Francisco	3-1	2.39	42	0	0	64	62	18	17	31	35
1976	San Francisco	4-4	4.44	61	0	0	75	85	45	37	15	40
1977	Phoenix	1-0	4.09	6	0	0	11	11	7	5	3	10
	San Francisco	5-1	2.55	56	0	0	99	92	36	28	21	58
	M. L. Totals	12-6	3.10	159	0	0	238	239	99	82	67	133

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.250	12	3	0	0	0	0

LARRY HERNDON

LARRY DARNELL HERNDON. Outfielder. Bats R. Throws R. Born November 3, 1953 in Sunflower, Mississippi. Height 6-3, Weight 190. Married (Faye Eunice, 2/18/77), Two Children (Kamilah, Latasha). Lives in Pacifica, California. How Obtained: Acquired from St. Louis with Tony Gonzalez for Ron Bryant May 9, 1975.

After suffering through a disappointing injury-plagued season in 1977, this speedster will try to regain the form which won him honors as *The Sporting News'* "National League Rookie of the Year" in 1976 . . . Larry suffered a recurring knee injury June 18 against the Pirates at Candlestick Park . . . underwent surgery in June to repair cartilage damage and never returned to the active roster . . . hit .389 in only ten games in June and seemed to be regaining the form which kept him over .300 for most of the '76 season, raising his average from .209 to .239 when he was injured . . . started the season strong with six hits in 19 at bats, hitting safely in his first five games including two doubles and a home run . . . made his first appearance with the Giants May 2, 1976 after being recalled from Phoenix when Gary Thomasson was placed on the disabled list . . . dominated National League pitching for his first month with San Francisco, hitting in 24 of 26 games including a 14-game hitting streak May 30 through June 13 . . . was at the top of the National League hitting race for much of the first half of the '76 season, reaching as high as .361 after 32 big league games . . . his offensive talents were perfectly complemented by some spectacular defensive play, including incredible catches and three game-saving throws to catch runners at the plate . . . along with *The Sporting News* honors, Larry was chosen to the Topps' Major League Rookie All-Star team and to *Baseball Digest's* Rookie All-Star team . . . the development of Larry's base stealing skill will be a main item on this spring's agenda . . . he has proven ability to steal with 41 thefts at St. Petersburg in 1973 and 50 at Arkansas in '74 . . . led the Texas League in stolen bases, triples, assists, total chances, and double plays by an outfielder in 1973 . . . was originally signed by St. Louis scout Buddy Lewis as the Cards' number three choice in the June 1971 free-agent draft . . . graduated in 1971 from Douglass High School in Memphis, Tennessee, receiving letters in football, baseball, and track . . . was a star football player, earning four letters and twice selected to the All-Memphis team . . . attended Tennessee A&I University in Nashville . . . spent the off-season attending classes at Skyline College in the Bay Area . . . enjoys woodworking, pool, and reading.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Sarasota	.239	40	138	13	33	2	0	0	8	7	31	2
1972	St. Petersburg	.143	7	28	2	4	0	0	0	0	0	6	0
	Sarasota	.257	31	113	16	29	5	3	0	9	5	19	13
	Cedar Rapids	.286	7	21	1	6	0	0	0	1	0	4	1
1973	St. Petersburg	.287	141	485	83	139	9	5	3	41	37	64	41
1974	Arkansas	.285	132	498	74	142	16	10	2	41	30	70	50
	St. Louis	1.000	12	1	3	1	0	0	0	0	0	0	0
1975	Tulsa	.240	22	96	13	23	5	0	1	5	10	22	12
	Phoenix	.269	115	427	49	115	6	4	2	44	30	44	17
1976	Phoenix	.246	14	57	8	14	2	1	1	5	5	14	2
	San Francisco	.288	115	337	42	97	11	3	2	23	23	45	12
1977	San Francisco	.239	49	109	13	26	4	3	1	5	5	20	4
	M. L. Totals	.277	176	447	58	124	15	6	3	28	28	65	16

PHONETIC PRONUNCIATIONS OF GIANT NAMES

Cornutt—COR-nut
Guerrero—gur-RARE-o
Halicki—huh-LICK-ee
Heaverlo—HAV-ur-lo
Knepper—NEPP-ur
Lavelle—luh-VELL
McGlothen—mo-GLAUTH-un
Montefusco—mon-tuh-FYOOS-koh
Sadek—SAY-deck
Starrette—Stah-RET
Wirth—werth

MARC HILL

MARC KEVIN HILL. Catcher. Bats R. Throws R. Born February 18, 1952 in Louisiana, Missouri. Height 6-3, Weight 210. Married (Cheri, 4/6/73), One Son (Kevin). Lives in Foster City, California. How Obtained: Acquired from St. Louis for Elias Sosa and Ken Rudolph October 14, 1974.

Throughout his baseball career, this rifle-armed receiver was told he possessed the defensive credentials to catch in the major leagues, but needed to prove his ability to hit big league pitching . . . Marc turned in a season of remarkable improvement at the plate in 1977, and continued his dominance of National League base stealers . . . batted .250 to raise his lifetime average over 20 points, and contributed career-high figures in hits, home runs, and RBI's . . . started the season with a bang, collecting 11 hits in his first 32 at bats (.344), pounding out three hits in a game twice in the first week of the season . . . had the best string in late June and early July, hitting in 16 of 20 games with 19 hits in 61 at bats (.311) . . . during that streak, he had 17 RBI's including a string of six consecutive games with at least one run batted in . . . upped his season average to .250 and RBI total to 50 on the last day of the season with two hits in four trips, including a two-run homer off San Diego's Bob Owchinko . . . performed well in the clutch with six game-winning hits and six go-ahead RBI's, ranking fourth on the club in both categories . . . hit a pinch hit home run off San Diego's Dave Tomlin July 6, contributing to the Giants' record-breaking bench corps . . . was at his best against San Diego (.390) and Cincinnati (.300) . . . loves to hit in San Diego Stadium where he batted .435 (10 for 23) in seven games, getting at least one hit in each contest . . . had three hits in a game three times last year, and had three RBI's on four occasions . . . threw out baseball's all-time stolen base leader, Lou Brock, in one of two steal attempts in '77, continuing a competition between the former teammates in which Marc has caught Brock in five of seven attempts since leaving the Cardinals . . . spent most of the 1976 season on the disabled list after suffering an injury to his left knee which required surgery to repair cartilage damage . . . played in 11 games for St. Louis in two seasons, but was traded to the Giants in 1974 when the Cards realized Marc would not dethrone Ted Simmons . . . caught his first big league game September 28, 1973, a two-hit shutout over Philadelphia by Mike Thompson and Diego Segui . . . was the Cards tenth round pick in the June 1970 free-agent draft, signed by scout Fred McAlister . . . was named to All-Star teams at all three levels of minor league competition; the Gulf Coast (A) League in 1970; the Texas (AA) League in 1973; and the American Association (AAA) in 1974 . . . graduated from Elsberry High School in Elsberry, Missouri where he was an All-State selection in both baseball and basketball and was the first student in the school's history to receive three varsity letters in his sophomore year (baseball, basketball, and track) . . . his father, Edward Hill, was a pitcher in the St. Louis Browns' organization in the mid-40's . . . Marc spent the off-season making banquet appearances on behalf of the Giants . . . is one of the top golfers on the Giant club.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1970	Sarasota	.192	28	78	6	15	3	0	0	6	8	27	0
1971	Cedar Rapids	.232	87	272	21	63	9	1	1	27	25	74	0
1972	St. Petersburg	.247	124	421	34	104	12	1	8	65	39	91	1
	Modesto	.333	7	24	2	8	2	0	0	4	0	3	0
1973	Arkansas	.241	122	403	41	97	19	2	9	49	42	75	0
	Tulsa	.414	9	29	4	12	1	0	3	8	1	9	0
	St. Louis	.000	1	3	0	0	0	0	0	0	0	1	0
1974	Tulsa	.278	96	327	46	91	16	1	14	58	31	67	0
	St. Louis	.238	10	21	2	5	1	0	0	2	4	6	0
1975	San Francisco	.214	72	182	14	39	4	0	5	23	25	27	0
1976	San Francisco	.183	54	131	11	24	5	0	3	15	10	19	0
1977	San Francisco	.250	108	320	28	80	10	0	9	50	34	34	0
	M. L. Totals	.225	245	657	55	148	20	0	17	90	73	87	0

SKIP JAMES

PHILLIP ROBERT JAMES. Infielder. Bats L. Throws L. Born October 21, 1949 in Elmhurst, Illinois. Height 6-0, Weight 190. Married (Barbara, 1/22/72). Lives in Overland Park, Kansas. How Obtained: Signed by Giant scout Carl Kentling.

After spending five full seasons at Phoenix, Skip took full advantage of his first major league experience last fall and looks to have the inside track as Willie McCovey's backup and eventual successor . . . Skip delivered back-to-back game winning hits September 21 vs. Los Angeles and September 23 at San Diego . . . The hit on the 21st came with two out and the bases loaded in the eighth, stopping a streak of 13 straight Dodger wins at Candlestick Park dating back to July of 1976 . . . Skip was masterful with the glove, handling 50 total chances without an error . . . Fielding has been his trademark most of his career, leading the Pacific Coast League first basemen five consecutive seasons . . . During the 1977 PCL season he handled 1,465 chances with just 8 errors (.995) . . . In 1972, his first professional season, he broke in with a bang, leading the California League in runs scored, total bases, home runs, and RBI's . . . He was named that league's Most Valuable Player, Topps Player of the Year, and was placed on the National Association Class A All-Star team . . . signed with the Giants in 1971 after an outstanding career at Shawnee Mission High School and the University of Kansas . . . At Kansas he hit .380 in 1970 and .360 in 1971, and was named to the All-Big Eight Conference squads both seasons . . . also played football at Kansas; participated in the 1969 Orange Bowl . . . Skip holds a Physical Education degree from the University of Kansas . . . water skis and plays golf.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Decatur	.246	77	293	48	72	8	4	9	40	36	56	5
1972	Fresno	.292	132	473	111	138	21	6	32	123	87	81	5
1973	Phoenix	.261	129	379	50	99	19	13	4	56	50	63	1
1974	Phoenix	.286	7	122	434	75	124	20	11	9	73	66	3
1975	Phoenix	.240	105	317	48	76	9	8	7	51	48	38	12
1976	Phoenix	.298	130	456	78	136	30	11	6	71	70	50	5
1977	Phoenix	.308	135	483	111	149	22	14	14	97	93	45	13
	San Francisco	.267	10	15	3	4	1	0	0	3	2	3	0

JOE LISCIO—TRAINER

58-year-old Joe Liscio has been a major league trainer since 1946 when he was an assistant to Jack Homel with the Detroit Tigers. He was personally picked by major league manager Gene Mauch as his trainer with the Phillies organization in 1963. When Mauch switched to Montreal, he requested that Liscio go along and Joe's association with Mauch covered 12 years, 1963-1974 and two teams, Philadelphia and Montreal. Joe was picked as the Giants trainer in 1976 and thus starts his third season in San Francisco. Liscio, a native of the Bronx, New York, attended Dewitt Clinton High School and then Brooklyn College.

Joe is a licensed Physiotherapist in the state of California and has been since 1955. He began his sports association by acting as trainer for all the athletic teams at Wright Air Force Base in Dayton, Ohio from 1939 to 1945. He also had extensive service with Pacific Coast League teams including the Los Angeles Angels and the Spokane Indians as well as a tour in the Western International League in the 50's.

Joe now makes his off-season home in Rolling Hills, California with his wife Orilda Louise.

JOHN JOHNSON

JOHN HENRY JOHNSON. Pitcher. Bats L. Throws L. Born August 21, 1956 in Austin, Texas. Height 6-2, Weight 185. Married (Davene, 2/2/75). Lives in Boyes Hot Springs, California. How Obtained: Signed by Giant scout Eddie Montague.

A combined 27-4 record over the last two seasons has earned this 21-year-old a promotion to the Giants' roster . . . his accelerating development has labeled him as one of the Giants' southpaws of the future . . . Last season was highlighted by winning the California League's ERA derby, and leading that circuit in won-loss percentage . . . 1976 was also a great season for John, as he finished second in the Midwest League in shutouts, third in ERA, and third in wins . . . He was named to the Midwest All-Star team, winning the award as the league's best lefthanded pitcher allowing only 93 hits while striking out 94 in 131 innings of work . . . In six of his eight complete games that season, he allowed four hits or less . . . graduated from Sonoma Valley High School in 1974 where he was 3-3 with a 3.00 ERA in his senior year, striking out 57 batters in 35 innings, including 16 in a single seven-inning game against Healdsburg . . . He was voted to the All-League squads in both his junior and senior years as an outfielder and picked up a Most Valuable Player trophy in a regional tournament . . . He played Little League, Babe Ruth, and Senior Babe Ruth baseball . . . enjoys fishing, hunting, and working on cars during off-season months.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1974	Great Falls	2-1	2.73	14	3	1	33	25	12	10	25	33
1975	Cedar Rapids	4-12	3.76	22	21	3	127	127	72	53	49	89
1976	Cedar Rapids	13-2	1.92	20	19	8	131	93	42	28	50	94
1977	Fresno	14-2	3.38	23	22	6	149	142	79	56	64	155

BOB KNEPPER

ROBERT WESLEY KNEPPER. Pitcher. Bats L. Throws L. Born May 25, 1954 in Akron, Ohio. Height 6-2, Weight 180. Married (Teri, 8/31/74). Lives in Calistoga, California. How Obtained: Signed by Giant scout Eddie Montague.

While the Giant pitching staff was hampered with costly injuries most of '77, one turned into a blessing in disguise when the ankle sprain of John Montefusco prompted the recall of this 23-year-old southpaw May 27 . . . Bob developed into one of the bright spots of the season, creating some very optimistic views for the future . . . started the season slow, but broke out of the slump with an outstanding five-hit shutout over the Pirates June 19 at Candlestick . . . threw only 81 pitches in the silencing of Pittsburgh's "Lumber Company" . . . in his next 20 outings, he allowed only 38 earned runs in 134 innings (2.25), including another shutout (August 9 vs. Houston) and five complete games . . . allowed two earned runs or less in 17 of his 27 starts . . . pitched extremely well in double headers, allowed only one earned run on 14 hits in 27 innings of work in twin bills . . . pitched brilliantly in a 3-2 victory over Cincinnati September 18 at Candlestick Park, holding the Reds to only five hits, but was overshadowed by the ninth inning heroics of Willie McCovey, who delivered the game-winning hit on a day in his honor . . . was at his best against the powerful lineups of Cincinnati (2-1, 1.57), Chicago (1-1, 2.25), and Pittsburgh (1-1, 2.70)

. . . enjoyed pitching in Candlestick Park where he was 8-3 with two shutouts and a 2.78 earned run average . . . personally credited Giant pitching coach Herm Starrette for much of his success last season . . . Bob has progressed steadily through the Giants' minor league system . . . broke in with a bang in 1972, as he was named to the Pioneer League All-Star squad with just 12 appearances . . . in 1974 at Fresno, Bob led the California League in wins, strikeouts, innings pitched and complete games, and became the Cal League's first 20-game winner since 1961 . . . In his 14-victory season at Phoenix in 1976, he led the Pacific Coast League with four shutouts . . . was originally signed by the Giants as their second pick in the June 1972 free-agent draft after an athletic career at Calistoga High School, where he lettered in baseball, football, basketball, and track . . . as a senior at Calistoga, Knepper was 10-1, leading the league in strikeouts, including a 19 strikeout performance in a seven-inning game and a nine-inning appearance in which he fanned 22 . . . his major league debut in 1976 was not his first appearance at Candlestick Park; he pitched there in the 1972 Northern California Police Activities League All-Star game.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1972	Great Falls	7-1	1.46	12	8	5	68	53	20	11	19	75
1973	Decatur	7-2	1.94	11	11	6	79	65	28	17	23	68
	Fresno	2-8	4.06	13	12	3	71	78	54	32	35	66
1974	Fresno	20-5	3.18	30	30	16	238	239	103	84	80	247
1975	Phoenix	11-11	4.59	26	26	8	155	169	101	79	78	94
1976	Phoenix	14-10	4.30	29	29	13	205	209	105	98	64	130
	San Francisco	1-2	3.24	4	4	0	25	26	9	9	7	11
1977	Phoenix	3-6	7.41	10	9	4	51	68	51	42	25	24
	San Francisco	11-9	3.36	27	27	6	166	151	73	62	72	100
	M.L. Totals	12-11	3.35	31	31	6	191	177	82	71	79	111

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.172	64	11	1	0	0	5

SAN FRANCISCO GIANTS ALL-STAR GAME PARTICIPANTS

1958: (3) John Antonelli (p), Willie Mays (of), Bob Schmidt (c)
1959: (4) John Antonelli (p), Orlando Cepeda (1b), Sam Jones (p), Willie Mays (of)
1960: (3) Orlando Cepeda (of), Willie Mays (of), Mike McCormick (p)
1961: (5) Ed Bailey (c), Orlando Cepeda (of), Willie Mays (of), Mike McCormick (p), Stu Miller (p)
1962: (5) Felipe Alou (of), Orlando Cepeda (1b), Jim Davenport (3b) Juan Marichal (p), Willie Mays (of)
1963: (5) Ed Bailey (c), Orlando Cepeda (1b), Juan Marichal (p), Willie Mays (of), Willie McCovey (of)
1964: (3) Orlando Cepeda (1b), Juan Marichal (p), Willie Mays (of)
1965: (2) Juan Marichal (p), Willie Mays (of)
1966: (6) Tom Haller (c), Jim Hart (3b), Juan Marichal (p), Willie Mays (of), Willie McCovey (1b), Gaylord Perry (p)
1967: (3) Tom Haller (c), Juan Marichal (p), Willie Mays (of)
1968: (3) Juan Marichal (p), Willie Mays (of), Willie McCovey (1b)
1969: (3) Juan Marichal (p), Willie Mays (of), Willie McCovey (1b)
1970: (4) Dick Dietz (c), Willie Mays (of), Willie McCovey (1b), Gaylord Perry (p)
1971: (4) Bobby Bonds (of), Juan Marichal (p), Willie Mays (of), Willie McCovey (1b)
1972: (1) Chris Speier (ss)
1973: (2) Bobby Bonds (of), Chris Speier (ss)
1974: (1) Chris Speier (ss)
1975: (1) Bobby Murcer (of)
1976: (1) John Montefusco (p)
1977: (1) Gary Lavelle (p)

GARY LAVELLE

GARY ROBERT LAVELLE. Pitcher. Bats S. Throws L. Born January 13, 1949 in Scranton, Pennsylvania. Height 6-1, Weight 190. Married (Regina, 9/30/72), One Daughter (Jana). Lives in Foster City, California. How Obtained: Signed by Giant scout Buddy Kerr.

If one were to chart out the "dream season" for a reliever, this veteran southpaw's 1977 showing would rank high as a potential candidate . . . Gary set all-time Giant club records both in appearances and saves . . . his 73 games broke the Giant appearance mark previously held by Hoyt Wilhelm (1952) and Elias Sosa (1973), both making 71 appearances . . . only Rollie Fingers, Butch Metzger, and Dave Tomlin made more appearances than Gary among National League hurlers . . . also recorded 20 saves, breaking Don McMahon's club record of 19 set in 1970 . . . turned in a 2.06 ERA, allowing only 19 unintentional walks while striking out 93 in 118 innings . . . averaged only one unintentional walk for each 6.21 innings . . . allowed only three earned runs in his first 45 innings (29 appearances) for an ERA of 0.60 in early June . . . kept his ERA under the 2.00 mark most of the season, not surpassing it until September 17 . . . was the Giants' lone participant in the 1977 All-Star game in Yankee Stadium, yielding one hit in two innings of relief and striking out Reggie Jackson and Carl Yastrezemski . . . pitched better on the road earning 15 of his 20 saves and an ERA of 1.34 . . . was close to perfect at night, posting an ERA of 1.01 with a 5-2 mark and 15 saves, allowing only 50 hits in 71 innings under the lights . . . continued a blazing personal streak against the St. Louis Cardinals, upping his lifetime mark to 6-0 with a 1.42 lifetime ERA against the Red Birds . . . has never given up an earned run in 12 lifetime appearances (18 hits in 26 innings) in Busch Memorial Stadium . . . had his best streak of the season in late April and May, allowing only one earned run on 22 hits in 29 innings (18 appearances) for an ERA of 0.31 during that time . . . was at his best against Cincinnati (2-0, 2.25), Pittsburgh (2-0, 0.69), and Atlanta (2-1, 1.93) . . . posted an ERA of 1.13 against both Philadelphia and Montreal with an 0-1 record against each . . . picked up five saves against the Houston Astros . . . Gary has been with San Francisco since September of 1974 after an eight-year minor league career in which he appeared both in starting and relief roles . . . did not develop into a premier fireman until reaching the major league level . . . has compiled a 23-19 major league record with 40 big league saves . . . Lavelle's lifetime ERA is 2.50 in the majors; it has never creeped above the 3.00 mark in his big league career . . . gave up only one earned run in his first 16 appearances (35 innings) in 1976 for an ERA of 0.26 in mid-May . . . appeared in each of the Giants' first seven victories in '76 . . . gave up a home run on August 17, 1976 to Pittsburgh's Richie Hebner and did not yield another round-tripper until July 27, 1977 when Felix Millan tagged Gary for the first home run in 114 innings . . . served in the National Guard for the first half of the 1969 season, but returned to Decatur to pitch in seven games, one a no-hitter against Clinton August 15, missing a perfect game by the margin of a first-inning base on balls . . . tied for the Pacific Coast League lead with three shutouts in 1974 . . . was originally signed by Giant scout Buddy Kerr after a baseball and basketball career at Liberty High School in Bethlehem, Pennsylvania . . . played Little League, American Legion, and Connie Mack baseball . . . Gary is the spiritual leader of the Giant club; he and Bill Madlock share the responsiblity of arranging chapel services for the team each Sunday at home and on the road.

The Last Time . . .

A Giant stole home was September 15, 1977 when Gary Thomasson turned the trick against the Houston Astros at Candlestick Park.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1967	Salt Lake City	3-2	2.92	17	4	0	37	37	18	12	23	32
1968	Medford	3-3	3.45	13	12	1	60	53	33	23	42	67
1969	Decatur	4-2	1.69	7	7	4	48	41	17	9	24	30
1970	Amarillo	6-12	5.40	21	18	2	100	99	75	60	72	64
1971	Amarillo	11-8	3.50	23	23	8	136	132	65	53	56	77
1972	Phoenix	11-14	4.22	37	21	4	147	161	91	69	55	107
1973	Phoenix	5-7	4.54	36	9	3	101	112	56	51	43	61
1974	Phoenix	8-16	5.24	35	27	6	182	228	119	106	76	105
	San Francisco	0-3	2.12	10	0	0	17	14	7	4	10	12
1975	San Francisco	6-3	2.96	65	0	0	82	80	30	27	48	51
1976	San Francisco	10-6	2.70	65	0	0	110	102	37	33	52	71
1977	San Francisco	7-7	2.06	73	0	0	118	106	35	27	37	93
	M. L. Totals	23-19	2.50	213	0	0	327	302	109	91	147	227

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.053	38	2	0	0	0	1

ALL-STAR GAME RECORD

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1977	National	0-0	0.00	1	0	0	2.0	1	0	0	0	2

JOHNNIE LeMASTER

JOHNNIE LEE LeMASTER. Infielder. Bats R. Throws R. Born June 19, 1954 in Portsmouth, Ohio. Height 6-2, Weight 160. Married (Debbie, 12/29/73), One Daughter (Brandi). Lives in Paintsville, Kentucky. How Obtained: Signed by Giant scout Hugh Poland.

The dealing of veteran Tim Foli to New York during the 1977 winter meetings opened the door for this smooth fielder to move into the starting shortstop role in 1978 . . . has proven major league fielding ability and looks to '78 for the chance to show his bat . . . was the Giants' regular shortstop in early July when Foli was placed on the disabled list, and hit well while a regular . . . batted .379 in his first eight games in the starting lineup, including a five-game hitting streak in which he had nine hits in 18 at bats (.500) . . . batted .275 in July, spending most of the month as the regular shortstop . . . started the year with the Giants but was sent to Phoenix May 23 to get more playing time . . . batted .314 in his 22 games at Phoenix and was recalled to the varsity June 21 . . . used the '77 campaign to prove the only questionable spot in his fielding credentials, the ability to perform well on the National League's many artificial surfaces as well as grass . . . made his big league debut in September of 1975 and became the 43rd player in major league history to hit a home run in his first major league at bat, tapping the Dodger's Don Sutton on September 2 at Candlestick Park . . . graduated in 1973 from Paintsville High School in Paintsville, Kentucky, where he hit .533 in his senior year and impressed Giant scout Hugh Poland . . . signed as the Giants number one selection in the June 1973 free-agent draft . . . led the Pacific Coast League shortstops in assists and double plays in 1975, and was second in fielding percentage . . . also batted .292 that season, played in the All-Star game, was chosen Topps' Pacific Coast League Player of the month for August, and was voted the Most Valuable Phoenix Player . . . was the PCL All-Star shortstop in 1976 . . . Johnnie and wife Debbie expect their second child in early May.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1973	Great Falls	.244	70	250	34	61	8	2	2	33	35	71	19
1974	Decatur	.258	104	399	51	103	14	4	3	28	38	84	29
	Fresno	.286	21	84	15	24	3	0	1	4	9	20	1
1975	Phoenix	.292	143	520	75	152	26	8	4	58	34	98	17
	San Francisco	.189	22	74	4	14	4	0	2	9	4	15	2
1976	Phoenix	.247	105	380	60	94	14	5	4	35	37	67	11
	San Francisco	.210	31	100	9	21	3	2	0	9	2	21	2
1977	Phoenix	.314	22	70	12	22	7	2	0	13	14	14	3
	San Francisco	.149	68	134	13	20	5	1	0	8	13	27	2
	M. L. Totals	.179	121	308	26	55	12	3	2	26	19	63	6

BILL MADLOCK

BILL MADLOCK, JR. Infielder. Bats R. Throws R. Born January 12, 1951 in Memphis, Tennessee. Height 5-11, Weight 185. Married (Cynthia, 10/13/69), Three Children (Sara, Stephen, William). Lives in Foster City, California. How Obtained: Acquired from the Chicago Cubs with Rob Sperring for Bobby Murcer, Steve Ontiveros, and Andy Muhlstock February 11, 1977.

For the fourth consecutive season, this consistent hitter checked in with a .300 plus batting average as he led the Giant regulars in hitting in 1977 . . . Bill's strong season kept his career batting average at .328, second only to Rod Carew's .335 among active players . . . along with the top batting mark, Madlock led the Giant club in hits and doubles . . . hit 12 home runs in 1977, including two games in which he contributed a pair (July 1 vs. Los Angeles, September 3 vs. St. Louis) . . . had a typical Madlock season, batting under .300 for the first two months of the season and coming on strong down the stretch with .300 or better performances in June, July, August, and September . . . hit consistantly throughout the entire campaign, showing little variation between home and road, day and night, or right and lefthanded pitching . . . had his hottest streak of the season in June when he hit in 21 of 23 games, including 15 out of 16 with 22 hits in 67 at bats (.328) . . . put together a nine-game hitting streak (June 11-20) and a seven-game string (May 14-21) . . . had three hits or more in a game on 11 occasions, including a four for five performance against the Chicago Cubs August 22 . . . was at his best against the Cubs (.383) with 18 hits in 47 at bats against his former teammates . . . was also hot against Cincinnati (.354), Pittsburgh (.364), and St. Louis (.340) . . . continued to be one of the toughest National Leaguers to strike out, with just 33 strikeouts in 533 at bats, an average of one in every 18 plate appearances . . . played the latter part of the season at second base, and could become the regular second baseman in 1978 . . . attended the Giant Winter Instructional League in Arizona to refresh his techniques at second, a position he played during his minor league career . . . the move opens an outfield position for a Giant youngster with Darrell Evans taking over at third . . . batted second, third, cleanup, and was experimented in the lead-off position by manager Joe Altobelli . . . Bill will attempt to regain the National League batting crown in 1978, a title he held in both 1975 and 1976 . . . in '75 at age 24, he became the second youngest player in history to capture a league batting championship, Tommy Davis winnning at 23 in 1963 . . . won the batting title in 1976 on the final day of the season, needing four hits in not more than five at bats to edge Ken Griffey for the crown; his four for four performance will be one of the most remembered events in baseball's recent history . . . is only the eighth National Leaguer since 1900 to win the batting title two years in a row . . . participated in the 1975 All-Star game in Milwaukee, delivering a bases loaded single to break a ninth inning tie and give the National League a 6-3 victory . . . finished fifth in the National League hitting derby in his rookie season, was named the Chicago Baseball Writers Association Rookie of the Year, and received honors as the third sacker on the Topps' All-Star rookie team . . . his career followed a "storybook" pattern, being drafted by St. Louis as number 268 in the free-agent draft of 1968, but decided instead on college; was drafted 99th in the 1969 secondary phase . . . hit .258 in his first three pro seasons, but turned it around by batting .328 at Pittsfield in the last half of 1972, and never dipped below the .300 mark again . . . led the New York-Penn League shortstops in putouts in 1970, gaining berths on the league and National Association Class A All-Star squads . . . in 1973, he led the Pacific Coast League in runs scored and total bases, finished second in the batting race, and second in hits . . . was named second baseman on the PCL and National Association Class AAA All-Star teams . . . had six hits in six at bats in a game against Albuquerque, tying a PCL record, and turned in a 17-game hitting streak before elevation to the Texas Ranger roster . . . was signed to his first pro contract by Ellsworth Brown of the Washington Senators after a two-year baseball career at Southeastern Iowa Community College . . . graduated in 1969 from Eisenhower High School in Decatur, Illinois . . . spent the off-season training to become a sportscaster at a Sacramento television station and filling numerous banquet requests throughout northern California . . . the Giants are the third major league club Bill has played on, and also the third on which Vic Harris was a teammate.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1970	Geneva	.269	66	234	44	63	5	1	6	29	32	46	16
1971	Pittsfield	.234	112	376	62	88	14	2	10	37	53	77	12
1972	Denver	.213	26	61	7	13	3	0	1	9	9	7	1
	Pittsfield	.328	42	131	29	43	13	3	4	26	17	25	5
1973	Spokane	.338	123	491	119	166	22	7	22	90	56	72	17
	Texas	.351	21	77	16	27	5	3	1	5	7	9	3
1974	Chicago	.313	128	453	65	142	21	5	9	54	42	39	11
1975	Chicago	.354	130	514	77	182	29	7	7	64	42	34	9
1976	Chicago	.339	142	514	68	174	36	1	15	84	56	27	15
1977	San Francisco	.302	140	533	70	161	28	1	12	46	43	33	13
	M.L. Totals	.328	561	2091	286	686	119	17	44	253	190	142	51

ALL-STAR RECORD

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	National	.500	1	2	0	1	0	0	0	2	0	0	0
	Totals	.500	1	2	0	1	0	0	0	2	0	0	0

WILLIE McCOVEY

WILLIE LEE McCOVEY. Infielder. Bats L. Throws L. Born January 10, 1938 in Mobile, Alabama. Height 6-4, Weight 220. Single. Lives in Woodside, California. How Obtained: Originally signed by Giant scout Alex Pompez in 1955, re-signed as a free agent March 29, 1977.

Rarely has an athlete celebrated a "homecoming" to the extent that Willie Mac did in 1977 . . . considered expendable by every team but the Giants, he was signed to a free agent contract during the 1977 spring training and responded with one of his greatest seasons in a Giants uniform . . . for starters, on June 27 in Cincinnati's Riverfront Stadium, McCovey became the all-time National League grand slam champ by hitting his 17th, and on August 1, in Montreal's Olympic Stadium, he added his 18th career grand slam; only Lou Gerhig's 23 grand slams top Willie's total . . . also became the only player in major league history to hit two home runs in an inning on two separate occasions when he put two out of the park during that historic grand slam sixth inning on June 27 in Cincinnati . . . extended his own National League record of most lifetime home runs for a first baseman (414); the other 79 career homers occurring when Willie was playing the outfield or pinch hitting . . . also, is the co-holder with Ron Northey for the National League record for most home runs as a pinch hitter with the bases loaded (3) . . . moved into a tie for 12th place on the all-time major league home run list (493) . . . in 1977 the veteran slugger set an example for the younger Giants as he led the club in home runs and RBI's . . . his .280 batting average and 134 hits upped his career figures to a lifetime batting average of .273 and moved him past the 2,000 mark (2,020) in total hits . . . McCovey's '77 RBI production gave him 1,418 career RBI's, 28th on the all-time list with only Carl Yastrzemski ahead of him among active major leaguers . . . other '77 accomplishments included hitting 20 or more homers for the 12th time in his major league career, 100 or more hits for the tenth time in his career, playing in 141 games (seventh highest total of his career), and compiling his highest batting average since 1970 . . . led the team in both game winning RBI's (15) and go-ahead RBI's (13) . . . had five RBI's in a game twice . . . did much of his heavy hitting against Cincinnati (.353, six home runs, 16 RBI's), Chicago (.324, one home run, seven RBI's), and Montreal (.317, four home runs, 12 RBI's) . . . received what he calls his "biggest baseball thrill" on "Willie McCovey Day", Sunday, September 18, 1977 at Candlestick Park, when, after going 0 for 3, he smashed a long single to left-center in the ninth inning with two on and two out, scoring Derrel Thomas with the winning run, providing a storybook finish to his "Day" . . . capped his fabulous season by being named "Comeback Player of the Year" by both *The Sporting News* and UPI . . . also won the "Hutch" award, a memorial to the late Fred Hutchinson which is given to a player who overcomes adversity and displays the character and competitive instincts of Hutchinson . . . picked up several other awards in 1977 including the Palo Club's "Peninsula Athlete of the Year" and the Citizens Savings' Northern California "Athlete of the Month" for July . . . was the National League's Co-Player of the Week for

McCOVEY (Cont.)

September 5-11 when he was 8 for 24 (.333), with 11 RBI's, two doubles, four home runs, and recording his 2,000th hit . . . will begin his 17th season in a Giants uniform and his 20th in the major leagues . . . broke in on July 30, 1959 in Seals Stadium with a pair of singles and a pair of triples off Robin Roberts, tying a National League mark for most hits and most triples in his first major league game . . . went on to become the National League Rookie of the Year . . . named to the National League All-Star team six times and *The Sporting News'* All-Star team four times . . . won three consecutive National League slugging titles in 1968, 1969, 1970 . . . hit three home runs in a game three times . . . hit a home run in the 1962 World Series vs. the Yankees and had a pair of home runs in the 1971 National League Championship series vs. the Pittsburgh Pirates . . . 1969 will be best remembered for McCovey's accomplishments as Willie was named the National League's Most Valuable Player, *The Sporting News'* "Player of the Year", and led the National League in home runs and RBI's, and finished fifth in the batting race . . . joined the Giants organization in 1955 and spent four and a half years in the farm system . . . never hit below .300 in the minors, highlighted by a .372 figure in 95 games at Phoenix in 1959 before being called up to the majors . . . a certainty for the Hall of Fame, the "Golden Oldie" is the last active member of the Giants' "Big M's" (Mays, Marichal, McCovey) . . . at 40 years old, one of his last remaining goals is to become the seventh player in major league history to play in four different decades . . . keeps in top shape during the off-season working on a Nautilus program and running with his Basset hound Homer, presented to him on "McCovey Day" by the Northern California Boosters Club . . . also spent the off-season putting finishing touches on his custom-built home which he helped design on the San Francisco Peninsula.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1955	Sandersville	.305	107	410	82	125	24	1	19	113	56	89	15
1956	Danville	.310	152	519	119	161	38	8	29	89	90	113	10
1957	Dallas	.319	115	395	63	111	21	9	11	65	52	83	4
1958	Phoenix	.319	146	527	91	168	37	10	14	89	52	83	4
1959	Phoenix	.372	95	349	84	130	26	11	29	92	51	48	0
	San Francisco	.354	52	192	32	68	9	5	13	38	22	35	2
1960	San Francisco	.238	101	260	37	62	15	3	13	51	45	53	1
	Tacoma	.286	17	63	14	18	1	2	3	16	11	6	1
1961	San Francisco	.271	106	328	59	89	12	3	18	50	37	60	1
1962	San Francisco	.293	91	229	41	67	6	1	20	54	29	39	3
1963	San Francisco	.280	152	564	103	158	19	5	44	102	50	119	1
1964	San Francisco	.220	130	364	55	80	14	1	18	54	61	73	2
1965	San Francisco	.276	160	540	93	149	17	4	39	92	88	118	0
1966	San Francisco	.295	150	502	85	148	36	6	36	96	76	100	2
1967	San Francisco	.276	135	456	73	126	17	4	31	91	71	110	3
1968	San Francisco	.293	148	523	81	153	16	4	36	105	72	71	4
1969	San Francisco	.320	149	491	101	157	26	2	45	126	121	66	0
1970	San Francisco	.289	152	495	98	143	39	2	39	126	137	75	0
1971	San Francisco	.277	105	329	45	91	13	0	18	70	64	57	0
1972	San Francisco	.213	81	263	30	56	8	0	14	35	38	45	0
1973	San Francisco	.266	130	383	52	102	14	3	29	75	105	78	1
1974	San Diego	.253	128	344	53	87	19	1	22	63	96	76	1
1975	San Diego	.252	122	413	43	104	17	0	23	68	57	80	1
1976	San Diego	.203	71	202	20	41	9	0	7	36	21	39	0
	Oakland	.208	11	24	0	5	0	0	0	0	3	4	0
1977	San Francisco	.280	141	478	54	134	21	0	28	86	67	106	3
	M. L. Totals	.274	2315	7380	1155	2020	317	44	493	1418	1260	1400	24

CHAMPIONSHIP SERIES RECORD

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	San Francisco	.429	4	14	2	6	0	0	2	6	0	0	0

WORLD SERIES RECORD

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1962	San Francisco	.200	4	15	2	3	0	1	1	1	1	3	0

ALL-STAR GAME RECORD

Year	League	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1963	National	.000	1	1	0	0	0	0	0	0	0	1	0
1966	National	.000	1	3	0	0	0	0	0	0	0	0	0
1968	National	.000	1	4	0	0	0	0	0	0	0	0	0
1969	National	.500	1	4	2	2	0	0	2	3	0	1	0
1970	National	.500	1	2	0	1	0	0	0	1	0	0	0
1971	National	.000	1	2	0	0	0	0	0	0	0	1	0
	Totals	.188	6	16	2	3	0	0	2	4	1	5	0

LYNN McGLOTHEN

LYNN EVERRATT McGLOTHEN. Pitcher. Bats L. Throws R. Born March 27, 1950 in Monroe, Louisiana. Height 6-2, Weight 195. Married (Brenda, 12/26/74), Three Children (Tamila, Latonya, Lynn, Jr.). Lives in Simsboro, Louisiana. How Obtained: Acquired from St. Louis for infielder Ken Reitz, December 10, 1976.

After spending much of the 1977 season on the disabled list, this hard-throwing righthander is looking forward in 1978 for his return to the form which once made him one of the most effective pitchers in the National League . . . Lynn began his Giant career slowly, but came on strong in his third start, pitching well in late April and early May, including back-to-back complete game victories over New York and Philadelphia . . . felt pains while pitching against Atlanta June 3, leaving the starting rotation for three weeks, returning June 21 when control problems forced placement on the 24-day disabled list . . . returned to the starting rotation after the All-Star break, made four starts, but finished the season in the bullpen . . . made only two appearances in September as arm problems continued . . . acquired from St. Louis, where he earned 44 National League victories in three seasons, including a career high 16 in 1974 . . . was named to the All-Star team his first season with St. Louis . . . McGlothen gives much credit for his pitching success to former teammate Bob Gibson . . . Gibson and McGlothen are the last two National League pitchers to strike out three consecutive batters in an inning on nine straight pitches, Lynn accomplishing that feat against Cincinnati in the second inning, August 19, 1975 . . . McGlothen was obtained by the Cardinals from Boston with John Curtis in a deal that sent Reggie Cleveland and Diego Segui to the Sox . . . posted a 9-9 American League record in two seasons at Boston, including his first big league win, a 2-0, three-hitter over Minnesota July 4, 1972 . . . one of the top prospects in the Boston system in the early '70's, Lynn led the Carolina League in strikeouts, complete games, and ERA in 1970, receiving All-Star honors . . . led the International League in complete games in 1971 and was ninth in the ERA race . . . was originally signed by Boston scout Ed Scott as the Red Sox' third selection in the June 1968 free-agent draft . . . graduated from Grambling (Louisiana) High School, after a four-year baseball career in which he lost only two games . . . received 16 letters in baseball, basketball, football, and tennis at Grambling . . . was named All-State in football in 1967 and was Louisiana state champion for three years . . . has two cousins in professional baseball, San Diego pitcher Bobby Dupree and Oakland's Larry Lintz.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1968	Waterloo	3-2	3.33	16	6	0	46	45	20	17	36	34
1969	Winter Haven	15-8	3.92	32	27	6	179	161	93	78	106	153
1970	Winston-Salem	15-7	2.24	31	29	16	229	166	63	57	91	202
1971	Louisville	10-10	3.72	27	27	13	179	162	89	74	98	151
1972	Louisville	9-2	1.92	14	13	8	108	69	24	23	39	88
	Boston	8-7	3.41	22	22	4	145	135	66	55	59	112
1973	Boston	1-2	8.22	6	3	0	23	39	23	21	8	16
	Pawtucket	2-4	3.91	9	8	5	53	56	26	23	18	39
1974	St. Louis	16-12	2.70	31	31	8	237	212	80	71	89	142
1975	St. Louis	15-13	3.92	35	34	9	239	231	110	104	97	146
1976	St. Louis	13-15	3.91	33	32	10	205	209	96	89	68	106
1977	San Francisco	2-9	5.63	21	15	2	80	94	62	50	52	42
	M. L. Totals	55-58	3.78	148	137	33	929	920	437	390	373	564

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.160	306	49	8	0	0	21

ALL-STAR GAME RECORD

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1974	National	0-0	0.00	0	0	0	1	0	0	0	0	1

GREG MINTON

GREGORY BRIAN MINTON. Pitcher. Bats S. Throws R. Born July 29, 1951 in Lubbock, Texas. Height 6-2, Weight 190. Married (Susan, 5/24/69), Three Children (Lorrah, David, Lisa). Lives in Phoenix, Arizona. How Obtained: Acquired from Kansas City for catcher Fran Healy, April 2, 1973.

Despite running into some tough luck in his only two National League appearances last fall, this hard-throwing, versatile righthander impressed manager Joe Altobelli and could battle his way onto the varsity roster . . . Greg beat the Dodgers 5-4 September 21 at Candlestick Park retiring 14 consecutive batters after suffering through two shakey innings early in the game . . . picked up 14 wins in Phoenix last season, leading the circuit in won-loss percentage . . . can pitch in either a starting or relief role, has shown effectiveness in both . . . Greg is noted for his glove as he has committed only two errors in his three seasons at Phoenix . . . played baseball, football, and basketball at San Dieguito High School in Cardiff, California . . . received All-League baseball honors in his junior and senior years, and All-San Diego County in his senior campaign . . . hit .468 his last season and climaxed his high school career by pitching a perfect game in his final start . . . attended San Diego Mesa Junior College for one year, where he played baseball and was voted by his teammates as Most Valuable Player . . . signed first professional contract with John (Spider) Jorgensen, scout for the Kansas City Royals . . . played Little League, Pony League, Colt League, and American Legion baseball . . . was 4-2 with a 3.91 ERA in eight appearances last winter at La Guaira in the Venezuelan League.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1970	Billings	1-4	3.15	16	2	1	40	37	23	14	16	36
1971	Waterloo	11-6	3.05	27	18	4	124	118	52	42	55	117
1972	San Jose	12-12	3.94	28	28	11	178	182	117	78	77	153
1973	Phoenix	0-0	4.15	5	0	0	13	11	6	6	8	4
	Amarillo	5-11	4.50	38	14	3	122	138	87	61	48	77
1974	Fresno	10-1	2.25	13	13	7	96	85	32	24	18	81
	Amarillo	1-4	5.90	6	6	2	29	42	26	19	10	21
1975	Phoenix	10-6	2.59	42	12	7	177	178	73	51	76	76
	San Francisco	1-1	6.88	4	2	0	17	19	14	13	11	6
1976	San Francisco	0-3	4.85	10	2	0	26	32	18	14	12	7
	Phoenix	4-5	5.59	13	12	0	74	91	57	46	32	31
1977	Phoenix	14-6	4.86	29	20	7	161	188	93	87	70	77
	San Francisco	1-1	4.50	2	2	0	14	14	8	7	4	5
	M. L. Totals	2-5	5.37	16	6	0	57	65	40	34	27	18

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	143	14	2	0	0	0	0

GIANTS' 1977 HOME RUNS

	HR	H	A	ATL H-A	CIN H-A	HOU H-A	LA H-A	SD H-A	CHI H-A	MON H-A	NY H-A	PHIL H-A	PIT H-A	SL H-A
McCovey	28	6	22	0-5	1-5	1-1	0-2	0-2	0-1	0-4	1-0	2-1	0-1	1-0
Evans	17	12	5	0-0	1-0	1-1	2-1	4-0	0-0	1-0	0-1	0-0	2-2	1-0
Thomasson	17	7	10	0-3	1-1	0-0	1-2	2-0	0-1	0-1	0-0	1-0	1-1	1-1
Clark	13	7	6	1-1	0-1	0-0	0-0	1-1	1-0	1-0	0-1	0-0	3-1	0-1
Madlock	12	6	6	1-0	0-2	0-1	2-0	0-2	0-0	0-0	0-0	0-1	1-0	2-0
Hill	9	8	1	0-0	1-1	0-0	1-0	2-0	0-0	0-0	1-0	2-0	0-0	1-0
Thomas	8	4	4	1-0	0-0	0-0	0-2	0-0	0-0	1-0	0-0	0-1	2-0	0-1
Elliott	7	3	4	0-0	0-1	1-0	0-0	0-1	0-0	0-1	0-0	2-0	0-0	0-1
Whitfield	7	2	5	0-0	1-1	0-0	0-1	0-0	0-0	0-0	0-1	0-1	0-0	1-1
Alexander	5	4	1	0-0	1-0	1-0	0-0	1-0	0-0	1-1	0-0	0-0	0-0	0-0
Foli	4	2	2	0-0	0-1	0-0	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0
Harris	2	0	2	0-0	0-1	0-0	0-0	0-1	0-0	0-0	0-0	0-0	0-0	0-0
Halicki	2	0	2	0-0	0-1	0-0	0-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0
Herndon	1	0	1	0-0	0-0	0-0	0-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0
Montefusco	1	0	1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-1
Sadek	1	1	0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	1-0	0-0
TOTALS	134	62	72	3-9	6-15	4-3	6-10	10-7	1-2	4-7	2-3	9-5	10-5	7-6

RANDY MOFFITT

RANDALL JAMES MOFFITT. Pitcher. Bats R. Throws R. Born October 13, 1948 in Long Beach, California. Height 6-3, Weight 190. Married (Pamela, 10/16/75), One Daughter (Miranda). Lives in El Granada, California. How Obtained: Signed by Giant scout George Genovese.

In the past six seasons, this sinker-ball expert has established himself as one of the top relievers in major league baseball . . . Randy has been the Giant bullpen's righthanded "workhorse" since his debut in 1972, averaging 56 appearances and 12 saves per season . . . has earned 69 saves in his big league career, ranking number one on the Giants' all-time list . . . had an up and down season in 1977 . . . shifted roles somewhat and was used earlier in the game than in the past due to the fine showing of southpaw Gary Lavelle . . . started the season hot with five saves and a 1.67 ERA in early June . . . allowed just one earned run on 14 hits in 17 innings (13 appearances) in late April and early May for an ERA of 0.53 during that streak . . . had another hot streak in August and September, allowing only two earned runs in 15 innings (12 appearances) to post an earned run average of 1.20 . . . as is the case for most one-pitch specialists, Randy's performance is contingent upon the effectiveness of his sinker, illustrated by the fact that he gave up runs in only three of his 19 appearances in the final two months of the year . . . when his sinker is working, he is among the best in baseball for getting players to hit into inning-ending double plays . . . picked up six strikeouts in a 2⅔ inning appearance September 13 against Atlanta, his top strikeout performance in a relief appearance in his major league career . . . was toughest last season against Atlanta (2-0, 1.59), Pittsburgh (1-0, 1.13), and New York (0-0, 1.80) . . . received three of his 11 saves against the Pirates . . . tied for second place in the National League with 15 saves in 1974, and finished sixth with 14 in 1976 . . . was the Giants' first selection in the January 1970 free-agent draft, breaking into pro ball with a bang by finishing 87 points lower than the California League ERA leader, yet falling five innings short of qualification for the championship . . . received honorable mention for the Cal League All-Star team after winning five of his last six starts, four of them shutouts, while allowing only six earned runs in his final 71 innings (0.76 ERA) . . . like bullpen-mate Lavelle, Randy began his pro career as a starter and his ability as a fireman was not discovered until late in his development . . . has made only one major league start, June 21, 1974 at Los Angeles . . . was signed by Giant scout George Genovese after a three-year career at Cal State Long Beach . . . compiled an 18-10 record at Long Beach, setting varsity records for strikeouts and innings pitched in a season, and was named to All-California Collegiate teams two years . . . in 1969, his last season at Long Beach, he was voted the school's most valuable player . . . received one of his top baseball thrills in 1969 when he hurled two consecutive shutouts over national champion University of Southern California, striking out 29 in the two games . . . played baseball at Long Beach Polytechnic High School, graduating in 1966 after an 11-3 season . . . played Connie Mack League baseball, pitching the Long Beach Cardinals to the Connie Mack League World Series championship in 1969 . . . was 2-1 in the World Series, winning the title game and receiving the award as the Connie Mack "Player of the Year" . . . Randy's sister, Billie Jean King is one of the world's foremost tennis players.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1970	Fresno	9-6	1.60	18	16	9	135	91	35	24	23	149
1971	Phoenix	6-7	5.13	42	11	1	121	147	78	69	48	94
1972	Phoenix	1-3	2.25	19	0	0	24	22	9	6	15	24
	San Francisco	1-5	3.68	40	0	0	71	72	31	29	30	37
1973	San Francisco	4-4	2.43	60	0	0	100	86	30	27	31	65
1974	San Francisco	5-7	4.50	61	1	0	102	99	52	51	29	49
1975	San Francisco	4-5	3.89	55	0	0	74	73	35	32	32	39
1976	San Francisco	6-6	2.27	58	0	0	103	92	36	26	35	50
1977	San Francisco	4-9	3.58	64	0	0	88	91	41	35	39	68
	M. L. Totals	24-36	3.35	338	1	0	538	513	225	200	196	308

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.153	72	11	0	2	0	4

JOHN MONTEFUSCO

JOHN JOSEPH MONTEFUSCO. Pitcher. Bats R. Throws R. Born May 25, 1950 in Keansburg, New Jersey. Height 6-1, Weight 180. Single. Lives in El Granada, California. How Obtained: Signed by Giant scout Frank Burke.

Despite an unfortunate year in 1977 that was plagued by injuries and bad luck, "The Count" will be back in '78 to provide the Giant pitching staff with the ingredient needed to finish at the top of the National League pitching derby . . . John started the year in typical form, posting an ERA of 1.88 after his first six starts, but received only two victories for those six efforts . . . in his first nine games last year the Giants scored a total of 11 runs while John was on the mound, an average of 1.22 runs per game . . . errors also plagued John as six of the first 17 runs he yielded were unearned . . . reached the peak of frustration May 26 against Cincinnati in Candlestick Park when he incurred a severe sprain to his left ankle, putting him on the disabled list for 40 days . . . after giving up two runs to the Reds in the first inning, the Giants bounced back and tied the game for John in the second, scoring the tying run on "The Count's" perfect suicide squeeze; Montefusco tripped over first base while avoiding Joe Morgan's foot and was carried from the field on a stretcher . . . returned to the lineup July 6 in a relief performance against San Diego, pitching two shutout innings and allowing only one hit . . . made his comeback appearance as a starter against Atlanta July 10, but ran into bad luck again by allowing three runs (two earned) and losing 3-2 . . . won four straight games in August, allowing only ten earned runs in 43 innings (2.09), and seemed to be regaining form until bad luck struck again, this time with a back injury September 4 which kept him out of the rotation for three more weeks . . . finished the season with a typical '77 performance, allowing only two runs in a complete game against Los Angeles, yet losing—2-1 . . . despite the tough season, he performed well against San Diego (1-0, 1.06) and Montreal (2-1, 1.44 with two complete games) . . . raised his lifetime mark to 6-1, ERA 2.20 against the Padres; and 4-2, ERA 2.08 against the Expos . . . has been with the Giants since 1974, his second professional season, making one of the memorable major league debuts in baseball history . . . appeared in the Giant/Dodger contest in Los Angeles September 3, 1974 only hours after getting off the plane from Phoenix . . . entered in relief of Ron Bryant with the Dodgers leading 3-2 and the bases loaded with none out in the first, allowed just one run on six hits, slammed a two-run homer in his first official at bat, survived a hard shot off the leg and a collision at first base and went on to win the game 9-5 . . . came back in 1975 to win the National League "Rookie of the Year" award, recording 215 strikeouts, the most by a rookie in Giant history since Hall-of-Famer Christy Mathewson fanned 221 in 1901 . . . also represents the most strikeouts by any rookie in the National League since Grover Cleveland Alexander, another Hall-of-Famer, struck out 227 to set the All-Time National League freshman mark in 1911 . . . felt no effects of the sophomore jinx in 1976, capping off an outstanding year with a no-hitter against the Braves in Atlanta on September 29 . . . missed a perfect game by issuing a walk to the lead-off hitter in the fourth inning . . . stated after the game that he had learned the sinker ball earlier in the year to continue a personal competition with former teammate Willie Montanez, going into the game with the intention of holding Montanez hitless, but had no idea he would hold the entire Atlanta club without a hit . . . a weak-hitting shortstop at Middletown Township High School in New Jersey, John failed to impress any pro scouts . . . later played semi-pro and fast-pitch softball in New Jersey and attended Brookdale Community College in Lincroft, New Jersey as a pitcher . . . persuaded Giant scout Frank Burke to sign him and immediately told Burke he would be in the major leagues in two years . . . good to his word, he advanced quickly and did something spectacular at every level of minor league competition . . . in 1973 he completed 11 of 12 starts and posted an ERA of 2.18, second in the Midwest League . . . impressed the top brass with a 6-1 record and a 1.29 ERA in 49 innings in the Arizona Instructional League in '73 . . . started the 1974 season with Amarillo and was leading the Texas League in strikeouts when promoted to Phoenix . . . completed seven of his 11 starts at Phoenix with three shutouts and 90 strikeouts in 77 innings

. . . capped the incredible rise to the majors in 1974, making true on the first of the many popular and controversial predictions which have become his trademark . . . has become a favorite of Candlestick Park fans with his colorful predictions and confident attitude . . . in his first appearance at Candlestick Park after the no-hitter, his popularity, along with that of Willie McCovey and a Cap Day promotion, drew the biggest crowd in San Francisco baseball history, 47,273, on April 17, 1977.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1973	Decatur	9-2	2.18	24	12	11	120	94	40	29	44	126
1974	Amarillo	8-9	3.13	19	19	10	144	143	61	50	37	107
	Phoenix	7-3	3.27	11	11	7	77	60	35	28	26	90
	San Francisco	3-2	4.85	7	5	1	39	41	22	21	19	34
1975	San Francisco	15-9	2.88	35	34	10	244	210	85	78	86	215
1976	San Francisco	16-14	2.85	37	36	11	253	224	90	80	74	172
1977	San Francisco	7-12	3.50	26	25	4	157	170	82	61	46	110
	M. L. Totals	41-37	3.12	105	100	26	693	645	279	240	225	531

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.113	221	25	1	1	4	12

ALL-STAR GAME RECORD

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1976	National	0-0	0.00	1	0	0	2	0	0	0	2	2

RICH MURRAY

RICHARD DALE MURRAY. Infielder. Bats R. Throws R. Born July 6, 1957 in Los Angeles, California. Height 6-4, Weight 195. Single. Lives in Los Angeles, California. How Obtained: Signed by Giant scout George Genovese.

Taking full advantage of his first season as a regular, this 20-year-old slugger turned in a performance which opened some eyes and earned a promotion to the big league roster . . . banged out 27 doubles and 21 home runs for a slugging percentage of .457 at Cedar Rapids in the Midwest League . . . started the season strong in 1976, but suffered a dislocated finger and spent more than a month on the disabled list . . . was signed by the Giants as their sixth round pick in the June 1975 free-agent draft after an outstanding baseball career at Locke High School in Los Angeles . . . played varsity baseball for three years at Locke, receiving All-League awards in each campaign . . . batted .422 as a junior and .437 as a senior, earning honors as the All-Los Angeles first baseman . . . is the youngest of four boys who have played professional baseball from the Murray clan; the most well-known being Eddie, last season's American League Rookie of the Year from the Baltimore Orioles .

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Great Falls	.271	25	85	8	23	2	1	1	14	4	12	1
1976	Cedar Rapids	.264	66	178	24	47	7	4	6	30	21	37	3
1977	Cedar Rapids	.275	129	494	72	136	27	0	21	94	38	101	20

ED PLANK

EDWARD ARTHUR PLANK. Pitcher. Bats R. Throws R. Born April 9, 1952 in Chicago, Illinois. Height 6-1, Weight 195. Single. Lives in Temple City, California. How Obtained: Signed by Giant scout Dick Wilson.

PLANK (Cont.)

After posting 29 Pacific Coast League victories in two campaigns, this 26-year-old righthander was promoted to the varsity roster with a good shot of being at Candlestick Park for the '78 season . . . a control artist, he has averaged only one walk for every 3½ innings of work throughout his pro career . . . Ed has been a starter most of his career, but has shown effectiveness in long relief, adding versatility to his list of credentials . . . also noted for his glove work . . . Ed was among the fielding leaders in the PCL last season, with only two errors in 27 games . . . He led the Pioneer League pitchers in putouts and double plays in 1973 . . . His best professional season was 1975 when he was the California League leader in ERA, shared the lead in victories, and was named to that circuit's All-Star team . . . was signed out of the University of Nevada, Reno, where he was 6-3 in his senior year, posting a 1.79 ERA . . . His college highlight was a one-hit shutout over the University of Santa Clara in 1973, in which he had a perfect game going until giving up a single with two out in the ninth . . . was 2-2 in 15 games for Arecibo in the Puerto Rico Winter League last year . . . was in the Giants' camp in Phoenix last season as a non-roster player . . .

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1973	Great Falls	7-4	3.06	14	12	8	106	108	49	36	43	78
1974	Fresno	4-5	3.26	26	9	4	94	111	52	34	36	43
1975	Fresno	17-7	2.26	28	26	15	195	185	70	49	42	97
1976	Phoenix	15-10	5.12	29	27	6	174	213	112	99	43	62
1977	Phoenix	14-7	4.55	27	27	9	186	214	111	94	58	74

MIKE SADEK

MICHAEL GEORGE SADEK. Catcher. Bats R. Throws R. Born May 30, 1946 in Minneapolis, Minnesota. Height 5-9, Weight 165. Married (Dianne, 9/5/70), Two Children (Michael, Nicole). Lives in Walnut Creek, California. How Obtained: Drafted from the Minnesota Twins organization, December 1, 1969.

Performing well in different roles throughout 1977, this popular receiver reaffirmed his value to the Giants and will return in '78 for his fifth season in a San Francisco uniform . . . Mike served as starting catcher in 30 games, was used for defensive purposes in 25 others, and was masterful in numerous pinch hitting assignments . . . had two hits or more in a game on six different occasions, a remarkable feat considering most of his starts were spread out by as many as ten games . . . had his best streaks in early June, when he collected six hits in 12 at bats, and a week later when he muscled up for his first major league home run off Pittsburgh's Grant Jackson June 19 at Candlestick . . . turned in a .500 performance off the bench, and for the second consecutive season, Mike contributed a ninth-inning suicide squeeze to defeat National League opposition (May 19 at Cincinnati) . . . posted a .992 fielding percentage in 57 games behind the plate and threw out 46% of runners attempting to steal, the highest average on the Giant club . . . Sadek is a veteran of 11 pro seasons, eight in the Giant organization, and has impressed manager Joe Altobelli as one of the smartest players he has known and a sure managerial prospect . . . was originally signed by the Minnesota Twins, coming to the Giants in the minor league draft of 1969 . . . attended the University of Minnesota for three years where he played varsity baseball . . . in 1967, his final year at Minnesota, he batted .315 and was named to the All-Big Ten Conference and NCAA District Four first teams . . . graduated from Richfield (Minnesota) High School where he played baseball, basketball, and football, and was named the school's "Athlete of the Year" in 1964 . . . Mike's value to the Giant organization does not diminish in the off-season; he serves the Giants as a public speaker and season ticket holder contact.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1967	St. Cloud	.232	53	177	37	41	5	0	9	17	47	34	11
1968	Orlando	.265	60	162	29	43	3	0	0	12	34	30	11
1969	Charlotte	.192	81	224	28	43	9	3	0	22	42	36	4
1970	Amarillo	.196	17	46	6	9	2	0	0	3	9	11	0
	Phoenix	.244	74	197	29	48	5	3	1	25	39	34	1
1971	Phoenix	.309	76	220	30	68	8	4	1	32	43	27	6
1972	Phoenix	.245	78	212	25	52	9	1	1	24	41	32	2
1973	San Francisco	.167	39	66	6	11	1	1	0	4	11	8	1
1974	Phoenix	.251	117	371	50	93	17	5	1	38	58	35	2
1975	Phoenix	.269	50	160	29	43	8	6	2	28	11	19	1
	San Francisco	.236	42	106	14	25	5	2	0	9	14	14	1
1976	San Francisco	.204	55	93	8	19	2	0	0	7	11	10	0
1977	San Francisco	.230	61	126	12	29	7	0	1	15	12	5	2
	M. L. Totals	.215	197	391	40	84	15	3	1	35	48	37	4

The Last Time . . .

A Giant hit an inside-the-park home run was July 24, 1977 when Derrel Thomas connected for one off Montreal's Wayne Twitchell at Candlestick Park.

DERREL THOMAS

DERREL OSBON THOMAS. Infielder/Outfielder. Bats S. Throws R. Born January 14, 1951 in Los Angeles, California. Height 6-0, Weight 160. Single. Lives in San Diego, California. How Obtained: Acquired from San Diego for Tito Fuentes and Butch Metzger, December 6, 1974.

If a player's versatility were the measure of his value to a club, this California native would qualify as one of the most valuable players on the San Francisco roster . . . along with his consistant hitting from both sides of the plate, Derrel played every position except catcher and pitcher in 1977, and says he will play there too, if asked . . . started the season as an infielder, playing second base, shortstop, and third, but ended the year as the Giants' regular centerfielder . . . was described by some observers as the best San Francisco centerfielder since Willie Mays . . . talked at length with Mays when Willie visited Candlestick for the Old Timers game on July 3, and later stated that Willie had given him some valuable tips . . . his hitting solidified after becoming a regular, batting .301 in August and September . . . became the Giants' starting centerfielder July 16, and immediately put together a nine-game hitting streak with 13 hits in 41 at bats (.317) . . . hit in 11 of 13 games in late August with 18 hits in 56 at bats (.321) . . . also showed power late in the season with four of his career-high eight home runs, including rountrippers on two consecutive nights, August 15 and 16 in Los Angeles . . . had four home runs from the right side of the plate; he had previously delivered only two homers off southpaws during his career . . . has always hit best as a lefthander, but batted .298 from the right side in '77 . . . Derrel contributed an inside-the-park home run at Candlestick July 24 off Montreal's Wayne Twitchell . . . performed well in the clutch, with five game-winning hits and four go-aheads RBI's . . . was at his best against St. Louis (.373), Atlanta (.328), Chicago (.313), and Pittsburgh (.300) . . . loved to hit in Candlestick Park (.304), and while on the road was tops in Atlanta Stadium (.393) . . . had three hits or more in a game eight times, including a four-hit performance against the Cardinals June 15 . . . ranked second on the Giant club to Gary Thomasson with 15 stolen bases . . . was originally signed by the Houston Astros as the number one pick in the January 1969 free-agent draft . . . was traded to San Diego in 1972 along with pitchers Bill Greif and Mark Schaeffer for pitcher Dave Roberts . . . graduated in 1969 from Dorsey High School in Los Angeles where he played baseball and football . . . as a junior he was voted All-League as a shortstop, and in his senior campaign he hit .519 and posted a 5-1 record as a pitcher . . . in 1969 he was named to the All-Los Angeles first team and the Southern League "Player of the Year" . . . in football he was a defensive back and wide receiver . . . played Little League and Connie Mack League baseball . . . Derrel's versatility does not end on the field, twice last season he sang the National Anthem at Candlestick Park.

THOMAS (Cont.)

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1969	Cocoa	.289	33	114	17	33	5	3	0	8	23	19	10
	Oklahoma City	.312	36	154	21	48	4	6	0	17	15	38	3
1970	Oklahoma City	.268	75	272	39	73	5	6	4	21	18	53	11
	Columbus	.244	38	156	24	38	5	4	4	12	7	27	4
1971	Oklahoma City	.286	122	486	74	139	22	8	3	42	46	81	13
	Houston	.000	5	5	0	0	0	0	0	0	0	2	0
1972	Hawaii	.148	6	27	2	4	2	0	0	3	1	5	2
	San Diego	.230	130	500	48	115	15	5	5	36	41	73	9
1973	San Diego	.238	113	404	41	96	7	1	0	22	34	52	15
1974	San Diego	.247	141	523	48	129	24	6	3	41	51	58	7
1975	San Francisco	.276	144	540	99	149	21	9	6	48	57	56	28
1976	San Francisco	.232	81	272	38	63	5	4	2	19	29	26	10
1977	San Francisco	.267	148	506	75	135	13	10	8	44	46	70	15
	M. L. Totals	.250	762	2750	349	687	85	35	24	210	258	337	84

LIFETIME MAJOR LEAGUE SWITCH HITTING RECORDS

	AVE	AB	H	HR	RBI
Vs. RHP	.249	1889	471	18	151
Vs. LHP	.251	861	216	6	59

GARY THOMASSON

GARY LEAH THOMASSON. Infielder/Outfielder. Bats L. Throws L. Born July 29, 1951 in San Diego, California. Height 6-1, Weight 180. Married (Maureen, 3/1/77). Lives in Phoenix, Arizona. How Obtained: Signed by Giant scout George Genovese.

As in past seasons, this left-handed slugger spent much of 1977 shifting from one position to another and from starting to pinch hitting roles . . . Gary participated in a personal major league high of 145 games, and his offensive statistics proved his value to the Giants' lineup regardless of which defensive role he plays . . . established big league career highs in hits, doubles, triples, RBI's, and stolen bases, and set a professional season high with 17 home runs . . . started the season in high style, tagging the first Don Sutton pitch of the new campaign into the rightfield pavilion at Dodger Stadium; the ball was destined to be delivered to the Hall-of-Fame since it was the first Rawlings baseball used in the National League, but Thomasson had other ideas . . . put together an eight game hitting streak in the second week of the season with 11 hits in 28 at bats (.393) . . . hit in 14 of 16 games in June, pounding out 21 hits in 61 at bats, and raising his average as high as .279 . . . hit .289 overall for the month of June . . . included in that streak was a home run off Pittsburgh's Rich Gossage June 18 at Candlestick Park, breaking a 5-5 tie in the 12th inning . . . hit most of his home runs in streaks, turning in ten of his 17 between the end of May and the All-Star break, and then going into a month-long dry spell, delivering his next round-tripper August 21 . . . was at his best against St. Louis (.371), New York (.333), and San Diego (.317) . . . lifted his lifetime batting average to .333 against the Cards . . . hit three home runs in Atlanta Stadium and two in Los Angeles . . . had three hits in a game on five occasions, and ended the season with a three game hitting stre?k, with five hits in 11 at bats (.455) . . . had four RBI's in a game three times, including July 21 at Candlestick Park when he delivered his first major league grand slam off Philadelphia's Jim Lonborg . . . Gary has been with the Giants regularly since 1973 when he was named to the Topp's major league Rookie All-Star squad . . . spent more than a month of the 197? season on the disabled list, suffering a sprained ankle in an exhibition game at Santa Clara University . . . spent four seasons in the Giant minor league chain, breaking in with a bang in 1969 when he batted .359 in 49 games at Great Falls . . . finished third in the Midwest League stolen base race in 1970 with 37 swipes . . . in 1972 Gary tied for the Pacific Coast League lead with 32 doubles . . . was originally signed by Giant scout George Genovese after a brilliant career at Oceanside High School in San Diego . . . as a junior at Oceanside he batted .364 and was named to the All-League first team . . . in

his senior season he set school records in batting average (.443) and hits in a season (38), and was named to All-League and All-San Diego County first teams . . . played Little League, Babe Ruth, and American Legion baseball . . . Gary took time out from a busy spring training schedule last March to marry Maureen Kerley in Phoenix March 1.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1969	Great Falls	.359	49	117	25	42	7	5	0	12	14	18	4
1970	Decatur	.271	115	424	76	115	18	6	8	53	65	56	37
1971	Amarillo	.273	126	418	57	114	14	7	6	55	66	61	14
1972	Phoenix	.282	138	482	88	136	32	8	11	76	59	86	11
	San Francisco	.333	10	27	5	9	1	1	0	1	1	7	0
1973	San Francisco	.285	112	235	35	67	10	4	4	30	22	43	2
1974	San Francisco	.244	120	315	41	77	14	3	2	29	38	56	7
1975	San Francisco	.227	114	326	44	74	12	3	7	32	37	48	9
1976	San Francisco	.259	103	328	45	85	20	5	8	38	30	45	8
1977	San Francisco	.256	145	446	63	114	24	6	17	71	75	102	16
	M. L. Totals	.254	604	1677	233	426	81	22	38	201	203	301	42

TOMMY TOMS

THOMAS HOWARD TOMS. Pitcher. Bats R. Throws R. Born October 15, 1951 in Charlottesville, Virginia. Height 6-4, Weight 195. Married (Susan, 3/3/74), One Daughter (Heidi). Lives in Greenville, North Carolina. How Obtained: Signed by Giant scout Gil English.

One of the top firemen in the Pacific Coast League over the past several seasons, this lanky righthander will try and win a spot in Joe Altobelli's competitive bullpen . . . Tommy led the PCL in saves in both 1976 and 1977, picking up 52 saves in just over three seasons at the Triple-A level . . . established a Pacific Coast League record in 1976 when he was credited with 21 saves . . . was 4-0 at Arecibo in the Puerto Rico League last winter, posting an ERA of 1.07 . . . has a Bachelor of Science degree in Physical Education from East Carolina University where he pitched on the varsity squad for two seasons and received All-Southern Conference honors both years . . . he was 6-3 with a 1.42 ERA in his first year and 7-2 with a 0.93 ERA his second year . . . Tommy still attends East Carolina in the off-season and is working toward a Masters Degree.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1973	Great Falls	3-2	2.38	21	0	0	34	27	12	9	9	41
	Fresno	0-1	2.40	4	2	0	15	18	10	4	3	9
1974	Amarillo	7-4	2.75	36	0	0	85	87	44	26	25	69
	Phoenix	3-1	3.13	10	0	0	23	25	11	8	6	21
1975	Phoenix	1-4	2.07	40	0	0	74	63	27	17	28	45
	San Francisco	0-1	6.30	7	0	0	10	13	8	7	6	6
1976	Phoenix	4-6	2.13	51	0	0	72	68	24	17	21	56
	San Francisco	0-1	6.00	7	0	0	9	13	7	6	1	4
1977	Phoenix	10-3	2.81	53	0	0	77	68	27	24	23	67
	San Francisco	0-1	2.25	4	0	0	4	7	5	1	2	2
	M. L. Totals	0-3	5.48	18	0	0	23	33	20	14	9	12

TERRY WHITFIELD

TERRY BERTLAND WHITFIELD. Outfielder. Bats L. Throws R. Born January 12, 1953 in Blythe, California. Height 6-1, Weight 197. Single. Lives in Blythe, California. How Obtained: Acquired from the New York Yankees for infielder Marty Perez, March 14, 1977.

WHITFIELD (Cont.)

One of the big highlights in this popular outfielder's pro career came last spring when he was traded from New York to his native California . . . took full advantage of his first season in the National League and became one of the Giants' top offensive players in both starting and pinch hitting roles . . . batted .344 off the bench, including three for four in one pinch hitting streak, four for five in another . . . played all three outfield positions, turning in some equally impressive days at the plate in starting roles . . . had four hits in a game twice, May 26 (four for five) and September 17 (four for six), both performances against Cincinnati . . . batted .341 overall against the Reds, but was at his best against Philadelphia (.429) and St. Louis (.345) . . . produced four go-ahead RBI's and performed well in the clutch with a .322 batting average with runners on base . . . enjoyed hitting in Candlestick Park (.388) and against right-handed pitching (.310) . . . joined the Giants in the middle of 1977 spring training and hit .365 in the Cactus League with 19 hits (including three doubles, two triples, and a home run) in just 14 games . . . he spent parts of three seasons in New York waiting for a chance to break into the Yanks' overloaded outfield . . . batted .274 in three seasons with the Yankee's Triple-A outlet in Syracuse and was named to the International League All-Star team twice . . . his best season was in 1973 at Kinston in the Carolina League, leading that circuit in both batting average and home runs . . . won the Appalachian league home run and RBI titles in 1971, his first professional season . . . was originally signed by Yankee scout Tom Morgan as the Yankee's number one selection in the June 1971 free-agent draft after a brilliant career at Palo Verde High School in Blythe . . . was selected as a high school baseball All-American in his senior year . . . is a cousin of Texas Rangers' slugger, Willie Horton . . . Terry batted .314 for Aragua in the Venezuelan League last winter.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Johnson City	.290	67	252	42	73	14	10	43	24	53	7	
1972	Ft. Lauderdale	.163	49	153	21	25	3	5	1	15	31	48	7
	Oneonta	.273	70	256	65	70	6	11	7	47	57	65	17
1973	Kinston	.335	129	451	94	151	25	2	18	81	94	96	19
1974	Syracuse	.259	140	499	71	129	25	4	17	71	52	129	6
	New York	.200	2	5	0	0	0	0	0	1	0		
1975	Syracuse	.272	111	390	47	106	24	4	11	69	45	74	3
	New York	.272	28	81	9	22	1	1	0	7	1	17	1
1976	Syracuse	.290	138	525	81	152	25	6	16	89	56	71	2
	New York	.000	1	0	0	0	0	0	0	0	0	0	0
1977	San Francisco	.285	114	326	41	93	21	3	7	36	20	46	2
	M.L. Totals	.282	145	412	50	116	22	4	7	43	21	64	3

CHARLIE WILLIAMS

CHARLES PROSEK WILLIAMS. Pitcher. Bats R. Throws R. Born October 11, 1947 in Flushing, New York. Height 6-2, Weight 200. Married (Barbara, 9/28/73), One Daughter (Sharon). Lives in Incline Village, Nevada. How Obtained: Acquired from the New York Mets with cash for Willie Mays May 11, 1972.

The Giants' knuckle-ball specialist saw both sides of the pitching spectrum in 1977, contributing to the San Francisco pitching staff in both starting and relief roles . . . in the starting job Charlie was best in early July, when he was put into the rotation for four turns, posting a 2-1 mark while allowing two runs or less in three of the four starts . . . picked up a 5-2 victory over Atlanta July 10, his first complete game since 1971 . . . pitched best in relief, posting a 3.96 ERA from the bullpen with four victories in six decisions, mostly as a long reliever . . . had his best streak of the year in August, when he allowed only two earned runs on 17 hits in 12 relief appearances (24 innings) for an ERA during that time of 0.75 . . . was best against San Diego (1-0, 0.82), Atlanta (2-1, 2.42), and Chicago (1-0, 1.38) . . . made eight appearances against the Cubs, allowing only two earned runs on nine hits in 13 innings; yielded only one earned run in nine innings of work at Wrigley Field . . . like most knuckleballers, Charlie can be untouchable when his knuckler is working well, as was the case against Philadelphia July 30 when he retired ten consecutive batters in 3⅔ innings of relief . . . was originally signed by the New York Mets and will long be remembered by baseball trivia experts as the answer to the question: "Who did the Giants receive in the trade that sent Willie Mays to the Mets?" . . . was sidelined for the last six weeks

of the 1974 season with a blood clot in his pitching arm . . . Charlie received his first big league victory for the Mets June 2, 1971 with a five-inning, two-hit shutout relief performance against the Giants at Candlestick Park . . . had his best minor league season in 1970 when he led the Memphis club in shutouts and ERA and was named to the Texas League and National Association Class AA All-Star teams . . . was the starting pitcher for the East squad in the 1970 Texas League All-Star game . . . in 1972, he won his last six Pacific Coast League games to even his record at 10-10, allowing just nine earned runs in 51 innings for an ERA of 1.59 down the stretch . . . was born and grew up in Flushing, New York, about a mile from the present site of Shea Stadium, and attended Parsons College in Fairfield, Iowa . . . compiled a 26-4 record in three seasons at Parsons, including his sophomore year (1967) when he was 8-0 with an 0.93 ERA, striking out 70 batters in 58 innings . . . graduated in 1965 from Great Neck South High School in New York, where he received All-League honors in both baseball and football . . . spent the off-season working on his new home on the north shore of Lake Tahoe with his wife Barbara.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1968	Mankato	5-1	2.42	11	10	4	67	56	24	18	32	57
1969	Memphis	1-3	4.50	10	5	0	32	36	16	16	15	25
	Visalia	3-6	4.75	16	14	2	91	114	54	48	37	91
1970	Memphis	12-5	3.25	26	24	8	158	136	67	57	61	128
1971	New York (NL)	5-6	4.80	31	9	1	90	92	53	48	41	53
1972	Tidewater	3-2	4.50	5	5	1	36	38	18	18	17	33
	San Francisco	0-2	9.00	3	2	0	9	14	10	9	3	3
	Phoenix	10-10	4.60	23	20	9	139	143	76	71	57	94
1973	Phoenix	5-5	4.03	15	8	3	76	81	40	34	24	50
	San Francisco	3-0	6.65	12	2	0	23	32	19	17	7	11
1974	San Francisco	1-3	2.79	39	7	0	100	93	38	31	31	48
1975	San Francisco	5-3	3.49	55	2	0	98	94	41	38	66	45
1976	San Francisco	2-0	2.96	48	2	0	85	80	33	28	39	34
1977	San Francisco	6-5	4.01	55	8	1	119	116	62	53	60	41
	M. L. Totals	22-19	3.85	243	32	2	524	521	256	224	247	235

	AVE	AB	H	2B	3B	HR	RBI
M. L. Batting—Lifetime	.141	92	13	0	0	0	2

AL WIRTH

ALAN LEE WIRTH. Pitcher. Bats R. Throws R. Born December 8, 1956 in Mesa, Arizona. Height 6-5, Weight 190. Single. Lives in Mesa, Arizona. How Obtained: Signed by Giant scout George Genovese.

An impressive season at Waterbury in the Eastern League prompted the promotion of this highly-rated youngster to the Giants' big-league roster . . . Wirth racked up league-leading figures in innings pitched, complete games and strikeouts, while finishing second in wins and winning percentage . . . His 2.87 ERA was third in the Eastern League and tops on the Waterbury club . . . He has been an outstanding control pitcher throughout his career, striking out 376 while walking only 218 in his 539 professional innings . . . has been labeled as the "workhorse" everywhere he has pitched, compiling high innings pitched and complete game statistics . . . he has started all but three of his pro outings . . . was the Giants' third round pick in the June 1974 free-agent draft . . . The Giants signed Al after an outstanding career at St. Mary's High School in Mesa, where he compiled a 9-2 record in his senior year, posting a 0.45 ERA with 139 strikeouts in 77 innings, batting .385, and being named to the All-State Class AAA first team . . . struck out 13 in a 1-0 win over Camelback High in the Arizona State playoffs in 1974, and was the winning pitcher in the state All-Star game played at Phoenix Municipal Stadium . . . Al attended the Giants' spring camp in 1977 as a non-roster player . . . attended Mesa Community College last winter, and enjoyed an off-season of fishing and hunting . . . played Little League, Senior League, Pony League, and American Legion baseball.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1974	Great Falls	1-3	2.09	9	6	0	43	33	14	10	26	23
1975	Great Falls	8-5	3.09	14	14	7	105	96	44	36	39	90
1976	Fresno	11-12	4.67	28	28	12	181	227	125	94	76	114
1977	Waterbury	15-5	2.87	27	27	15	210	180	87	67	77	149

MANAGER: Joe Altobelli-6
COACHES: Dave Bristol-5, Jim Davenport-9, Tom Haller-8
Herm Starrette-23

SAN FRANCISCO

PITCHERS (17)

No.		B-T	Ht.	Wt.	Birthdate & Place
33	Barr, Jim	R-R	6-3	205	2/10/48 Lynwood, CA
34	Cornutt, Terry	R-R	6-2	195	10/2/52 Roseburg, OR
40	Curtis, John	L-L	6-1½	190	3/9/48 Newton, MA
25	Dressler, Rob	R-R	6-3	195	2/2/54 Portland, OR
28	Halicki, Ed	R-R	6-7	220	10/4/50 Newark, NJ
60	Heaverlo, Dave	R-R	6-1	195	8/25/50 Ellensburg, WA
32	Johnson, John	L-L	6-2	185	8/21/56 Houston, TX
39	Knepper, Bob	L-L	6-2	190	5/25/54 Akron, Ohio
46	Lavelle, Gary	S-L	6-1½	190	1/3/49 Scranton, PA
47	McGlothen, Lynn	L-R	6-2	210	3/27/50 Monroe, LA
38	Minton, Greg	S-R	6-2	190	7/29/51 Lubbock, TX
17	Moffitt, Randy	R-R	6-3	190	10/13/48 Long Beach, CA
26	Montefusco, John	R-R	6-1	180	5/25/50 Keansburg, NJ
37	Plank, Ed	R-R	6-1	195	4/9/52 Chicago, IL
51	Toms, Tommy	R-R	6-4	195	10/15/51 Charlottesville, VA
49	Williams, Charlie	R-R	6-2	200	10/11/47 Flushing, NY
15	Wirth, Alan	R-R	6-5	190	12/8/56 Mesa, AZ

CATCHERS (3)

No.		B-T	Ht.	Wt.	Birthdate & Place
42	Alexander, Gary	R-R	6-2	200	3/27/53 Los Angeles, CA
2	Hill, Marc	R-R	6-3	210	2/18/52 Louisiana, MO
3	Sadek, Mike	R-R	5-10	170	5/30/46 Minneapolis, MN

INFIELDERS (10)

No.		B-T	Ht.	Wt.	Birthdate & Place
21	Andrews, Rob	R-R	5-11	180	12/11/52 Santa Monica, CA
*41	Evans, Darrell	L-R	6-2	200	5/26/47 Pasadena, CA
43	Guerrero, Mario	R-R	5-11	155	9/28/50 Santo Domingo, DR
*20	Harris, Vic	S-R	6-0	170	3/27/50 Los Angeles, CA
36	James, Skip	L-L	6-0	190	10/21/49 Elmhurst, IL
10	LeMaster, Johnnie	R-R	6-2	160	6/19/54 Portsmouth, OH
18	Madlock, Bill	R-R	5-11	180	1/12/51 Memphis, TN
44	McCovey, Willie	L-L	6-4	210	1/10/38 Mobile, AL
29	Murray, Richard	R-R	6-4	195	7/6/57 Los Angeles, CA
*30	Thomas, Derrel	S-R	6-0	160	1/14/51 Los Angeles, CA

OUTFIELDERS (5)

No.		B-T	Ht.	Wt.	Birthdate & Place
22	Clark, Jack	R-R	6-1	170	11/10/55 Brighton, PA
16	Elliott, Randy	R-R	6-2	195	6/5/51 Camarillo, CA
31	Herndon, Larry	R-R	6-3	190	11/3/53 Sunflower, MS
12	Thomasson, Gary	L-L	6-1	180	7/29/51 San Diego, CA
45	Whitfield, Terry	L-R	6-1	197	1/12/53 Blythe, CA

*Infielder/Outfielder

NUMERICA

1 Littlejohn, C*
2 Hill, C
3 Sadek, C
5 Bristol, Coach
6 Altobelli, Manager
8 Haller, Coach
9 Davenport, Coach
10 LeMaster, IF
12 Thomasson, OF
14 Nastu, P*
15 Wirth, P
16 Elliott, OF
17 Moffitt, P
18 Madlock, IF
19 Little, P*
20 Harris, IF-OF
21 Andrews, IF
22 Clark, OF
23 Starrette, Coach
25 Dressler, P
26 Montefusco, P
28 Halicl
29 Murr
30 Thom
31 Hern
32 John
33 Barr,
34 Corn

GIANTS ROSTER

TEAM PHYSICIAN: Dr. Fred Behling
TRAINER: Joe Liscio
EQUIPMENT MANAGER: Eddie Logan
ASSISTANT EQUIPMENT MANAGER: Mike Murphy
TRAVELING SECRETARY: Frankie Bergonzi

Residence	1977 Club	W-L	ERA	G	IP	H	BB	SO
San Mateo, CA	GIANTS	12-16	4.77	38	234	286	56	97
Roseburg, OR	GIANTS	1-2	3.89	28	44	38	22	23
	Phoenix	2-1	4.36	15	33	44	20	19
Foster City, CA	GIANTS	3-3	5.49	43	77	95	48	47
Portland, OR	Phoenix	10-10	5.29	31	199	231	85	75
Montara, CA	GIANTS	16-12	3.31	37	257	241	70	168
Moses Lake, WA	Phoenix	1-0	4.09	6	11	11	3	10
	GIANTS	5-1	2.55	56	98	92	21	58
Boyes Hot Springs, CA	Fresno	14-2	3.38	23	149	142	64	155
Phoenix, AZ	Phoenix	3-6	7.41	10	51	68	25	24
	GIANTS	11-9	3.36	27	166	151	72	100
Foster City, CA	GIANTS	7-7	2.06	73	118	106	37	93
Simsboro, LA	GIANTS	2-9	5.63	21	80	94	52	42
Phoenix, AZ	GIANTS	1-1	4.50	2	14	14	4	5
	Phoenix	14-6	4.86	29	161	188	70	77
El Granada, CA	GIANTS	4-9	3.58	64	87	91	39	68
El Granada, CA	GIANTS	7-12	3.50	26	157	170	46	110
Temple City, CA	Phoenix	14-7	4.55	27	186	214	58	74
Greenville, NC	GIANTS	0-1	2.25	4	4	7	2	2
	Phoenix	10-3	2.81	53	77	68	23	67
Incline Village, NV	GIANTS	6-5	4.01	55	119	116	60	41
Mesa, AZ	Waterbury	15-5	2.87	27	210	180	77	149

Residence	1977 Club	AVE	G	AB	H	HR	RBI	SB
Los Angeles, CA	Phoenix	.341	59	211	72	7	55	0
	GIANTS	.303	51	119	36	5	20	3
Foster City, CA	GIANTS	.250	108	320	80	9	50	0
Walnut Creek, CA	GIANTS	.230	61	126	29	1	15	2

Residence	1977 Club	AVE	G	AB	H	HR	RBI	SB
Cypress, CA	GIANTS	.264	127	436	115	0	25	5
Poway, CA	GIANTS	.254	144	461	117	17	72	9
Santo Domingo, DR	California	.283	86	244	69	1	28	0
Culver City, CA	Phoenix	.266	36	139	37	1	18	6
	GIANTS	.261	69	165	43	2	14	2
Mesa, AZ	Phoenix	.308	135	483	149	14	97	13
	GIANTS	.267	10	15	4	0	3	0
Paintsville, KY	GIANTS	.149	68	134	20	0	8	2
	Phoenix	.314	22	70	22	0	13	3
Foster City, CA	GIANTS	.302	140	533	161	12	46	13
Woodside, CA	GIANTS	.280	141	478	134	28	86	3
Los Angeles, CA	Cedar Rapids	.275	129	494	136	21	94	20
San Diego, CA	GIANTS	.267	148	506	135	8	44	15

Residence	1977 Club	AVE	G	AB	H	HR	RBI	SB
Covina, CA	GIANTS	.252	136	413	104	13	51	12
Foster City, CA	GIANTS	.240	73	167	40	7	26	0
Pacifica, CA	GIANTS	.239	49	109	26	1	5	4
Phoenix, AZ	GIANTS	.256	145	446	114	17	71	16
Blythe, CA	GIANTS	.285	114	326	93	7	36	2

L ROSTER

, P
, IF
s, OF-IF
on, OF
on, P
t, P

35 Bradley, C*
36 James, IF
37 Plank, P
38 Minton, P
39 Knepper, P
40 Curtis, P
41 Evans, IF-OF

42 Alexander, C
43 Guerrero, IF
44 McCovey, IF
45 Whitfield, OF
46 Lavelle, P
47 McGlothen, P
49 Williams, P

50 Rowland, P*
51 Toms, P
52 Gardner, IF*
60 Heaverlo, P

*Non-Roster Players

NON-ROSTER PLAYERS IN CAMP

JAMES RICHARD BRADLEY. Catcher. Bats R. Throws R. Born May 19, 1954 in Lufkin, Texas. Height 5-10, Weight 190. Married, One Daughter. Lives in Lufkin, Texas.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Phoenix	.253	65	221	22	56	5	2	2	26	18	44	0
1976	Lafayette	.270	101	363	55	98	14	2	11	47	36	52	3
1977	Phoenix	.293	77	283	53	83	18	3	9	63	23	41	1
	Indianapolis	.229	26	70	5	16	3	0	1	9	2	14	0

ARTHUR JUNIOR GARDNER. Outfielder. Bats L. Throws L. Born September 21, 1952 in Madden, Mississippi. Height 5-11, Weight 180. Married, One Son. Lives in Walnut Grove, Mississippi.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Covington	.303	68	264	45	80	14	4	2	31	8	50	18
1972	Cocoa	.265	103	378	63	100	10	7	4	34	28	73	8
1973	Cedar Rapids	.298	26	94	16	28	9	0	1	15	11	22	5
1973	Columbus	.252	66	214	27	54	4	2	3	24	23	39	12
1974	Columbus	.237	78	257	36	61	4	5	6	31	31	46	13
1975	Des Moines	.263	135	518	66	136	21	7	7	54	33	72	19
1975	Houston	.194	13	31	3	6	0	0	0	2	1	8	1
1976	Memphis	.284	118	496	73	141	23	4	8	54	26	68	34
1977	Houston	.154	66	65	7	10	0	0	0	3	3	15	0
	M.L. Totals	.127	79	96	10	16	0	0	0	5	4	23	1

DONALD JEFFERY LITTLE. Pitcher. Bats R. Throws L. Born December 25, 1954 in Fremont, Ohio. Height 6-6, Weight 220. Single. Lives in Woodville, Ohio.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1973	Great Falls	4-7	3.78	14	12	1	69	81	39	29	42	62
1974	Decatur	7-14	3.41	23	23	7	153	153	83	58	59	129
1975	Lafayette	5-12	5.40	26	24	0	115	143	84	69	53	59
1976	Lafayette	4-9	4.91	29	17	2	110	107	67	60	59	66
1977	Waterbury	14-10	4.33	26	26	9	162	146	86	78	96	111

MICHAEL EVAN ROWLAND. Pitcher. Bats R. Throws R. Born January 31, 1953 in Chicago, Illinois. Height 6-3, Weight 215. Single. Lives in Lombard, Illinois.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1975	Great Falls	2-2	2.25	5	5	1	32	19	9	8	10	26
	Fresno	3-1	2.53	9	8	2	57	46	26	16	21	50
1976	Lafayette	5-14	3.69	26	26	5	161	157	76	66	59	87
1977	Waterbury	14-10	3.79	26	26	15	185	169	88	78	61	148

DENNIS GERALD LITTLEJOHN. Catcher. Bats R. Throws R. Born October 4, 1954 in Santa Monica, California. Height 6-2, Weight 200. Single. Lives in Torrance, California.

Year	Club	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1976	Fresno	.245	124	416	93	102	15	2	16	56	103	120	7
1977	Waterbury	.246	134	411	63	101	19	1	12	64	79	127	8

PHILLIP NASTU. Pitcher. Bats L. Throws L. Born March 8, 1955 in Bridgeport, Connecticut. Height 6-2, Weight 180. Married, One Son. Lives in Bridgeport, Connecticut.

Year	Club	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO
1977	Cedar Rapids	10-2	1.88	16	15	6	115	82	35	24	36	134
	Waterbury	6-2	2.37	11	11	8	95	73	29	25	28	67

1977 in Review . . .

SAN FRANCISCO GIANTS FINAL OFFICIAL 1977 STATISTICS

BATTING	AVE	G	AB	R	H	2B	3B	HR	RBI	BB	SO	HP	S-SF	SB-CS
Alexander	.303	51	119	17	36	4	2	5	20	20	33	2	0-2	3-1
Andrews	.264	127	436	60	115	11	3	0	25	56	33	0	5-3	5-6
Clark	.252	136	413	64	104	17	4	13	51	49	73	2	1-3	12-4
Elliott	.240	73	167	17	40	5	1	7	26	8	24	1	0-2	0-2
Evans	.254	144	461	64	117	18	3	17	72	69	50	3	1-5	9-6
Foli	.221	117	425	32	94	22	4	4	30	11	20	0	3-6	2-4
WITH SF	.228	104	368	30	84	17	3	4	27	11	16	0	3-5	2-4
Harris	.261	69	165	28	43	12	0	2	14	19	36	0	2-3	2-1
*Heintzelman	.000	2	2	0	0	0	0	0	0	0	0	0	0-0	0-0
*Herndon	.239	49	109	13	26	4	3	1	5	5	20	1	2-0	4-2
Hill	.250	108	320	28	80	10	0	9	50	34	34	0	3-7	0-1
James	.267	10	15	3	4	1	0	0	3	2	3	0	0-0	0-0
LeMaster	.149	68	134	13	20	5	1	0	8	13	27	0	4-1	2-1
Madlock	.302	140	533	70	161	28	1	12	46	43	33	6	1-2	13-10
McCovey	.280	141	478	54	134	21	0	28	86	67	106	0	0-3	3-0
Sadek	.230	61	126	12	29	7	0	1	15	12	5	0	3-0	2-1
*Rudolph	.200	11	15	1	3	0	0	0	0	1	3	0	0-0	0-0
*Speier	.176	6	17	1	3	1	0	0	0	0	3	0	0-0	0-0
Thomas	.267	148	506	75	135	13	10	8	44	46	70	2	10-4	15-13
Thomasson	.256	145	446	63	114	24	6	17	71	75	102	1	4-8	16-4
Whitfield	.285	114	326	41	93	21	3	7	36	20	46	2	2-2	2-3
Pitchers	.150	162	341	19	51	8	1	3	25	18	125	1	37-1	0-0
GIANTS	.253	162	5497	673	1392	227	41	134	624	568	842	21	78-51	90-59
OPP'S	.267	162	5614	711	1501	284	69	114	651	529	854	27	56-47	148-71

PITCHERS BATTING (ab-h-rbi): Barr (76-10-9) Cornutt (1-0-0) Curtis (13-3-0) Halicki (85-15-5) Heaverlo (5-0-0) Knepper (55-10-4) Lavelle (14-0-0) McGlothen (19-2-2) Minton (3-1-0) Moffitt (3-0-0) Montefusco (49-6-4) Williams (18-4-1)

PITCHERS HOME RUNS: Halicki 2, Montefusco.

PINCH HITTING (ab-h-rbi) Alexander (17-7-6) Andrews (9-1-0) Clark (29-11-11) Evans (16-4-9) Elliott (31-11-9) Foli (4-2-1) Harris (25-3-0) Heintzelman (2-0-0) Herndon (5-1-0) Hill (7-2-2) James (2-0-0) LeMaster (2-0-0) Madlock (8-1-0) McCovey (4-0-1) Rudolph (1-0-0) Sadek (4-2-1) Speier (1-0-0) Thomas (19-5-3) Thomasson (16-5-3) Whitfield (32-11-4)
GIANTS .282 (234-66-50)

PINCH-HIT HOME RUNS: (11) (Breaking an all-time club record) Clark (3) 6/3, 6/18, 6/20; Elliott (3) 5/13 (GS), 8/2, 8/10; Alexander (2) 7/25, 10/2; Evans (2) 4/17, 8/14; Hill 7/6.

GRAND SLAMS: (5) McCovey 2 (Off Joe Hoerner, 6/27) (Off Wayne Twitchell, 8/1) . . . Elliott (Off Fred Norman, 5/13) (PH) . . . Clark (Off Dave Wehrmeister, 5/30) . . . Thomasson (Off Jim Lonborg, 7/21).

GAME WINNING RBI'S: McCovey 15 . . . Evans 11 . . . Foli 6 . . . Hill 6 . . . Andrews 5 . . . Clark 5 . . . Thomasson 5 . . . Alexander 4 . . . Madlock 4 . . . Thomas 5 . . . James 2 . . . Elliott 1 . . . Knepper 1 . . . Montefusco 1 . . . Sadek 1 . . . Williams 1 . . .

GO AHEAD RBI'S: McCovey 13 . . . Evans 10 . . . Clark 7 . . . Foli 6 . . . Hill 6 . . . Madlock 5 . . . Alexander 4 . . . Whitfield 4 . . . Thomas 4 . . . Thomasson 4 . . . Andrews 3 . . . James 2 . . . LeMaster 2 . . . Montefusco 1 . . . Sadek 1 . . . Williams 1.

	W-L	ERA	G	GS	CG	IP	H	R	ER	BB	SO	HB	HR	SV	SHO
Barr	12-16	4.77	38	38	6	234.1	286	130	124	56	97	3	18	0	2
*Cornutt	1-2	3.89	28	1	0	44.1	38	24	19	22	23	0	4	0	0
Curtis	3-3	5.49	43	9	1	77.0	95	48	47	48	47	1	5	1	1
Halicki	16-12	3.31	37	37	7	257.2	241	105	95	70	168	7	27	0	2
Heaverlo	5-1	2.55	56	0	0	98.2	92	36	28	21	58	3	10	1	0
Knepper	11-9	3.36	27	27	6	166.0	151	73	62	72	100	3	14	0	2
Lavelle	7-7	2.06	73	0	0	118.1	106	35	27	37	93	0	4	20	0
McGlothen	2-9	5.63	21	15	2	80.0	94	62	50	52	42	1	9	0	0
Minton	1-1	4.50	2	2	0	14.0	14	8	7	4	5	0	0	0	0
Moffitt	4-9	3.58	64	0	0	87.2	91	41	35†	39	68	3	4	11	0
Montefusco	7-12	3.50	26	25	4	157.1	170	82	61	46	110	3	10	0	0
*Toms	0-1	2.25	4	0	0	4.1	7	5	1	2	2	0	0	0	0
Williams	6-5	4.01	55	8	1	119.1	116	62	53	60	41	3	9	0	0
TOTALS	75-87	3.75	162	162	27	1459.0	1501	711	608	529-	854	27	114	33	10@

@COMBINED SHUTOUTS: HALICKI, Moffitt & Lavelle (4/20 at Houston) . . . BARR & Lavelle (5/22 at St. Louis) . . . KNEPPER, Heaverlo & Lavelle (7/16 at Atlanta).

SAN FRANCISCO GIANTS
1977 DAY-BY-DAY RECORD

Date	Where	Opp.	Winner/Loser	W/L	Score	Record	Pos	GA	GB
April 7	AD	L.A.	SUTTON/Montefusco	L	5-1	0-1	2	—	1
April 9	AN	L.A.	Rau/Barr	L	8-2	0-2	3	—	2
April 10	AD	L.A.	Halicki/Hooton	W	8-4	1-2	3	—	1
April 12	AN	S.D.	Jones/McGlothen	L	4-3	1-3	4	—	2½
April 13	AN	S.D.	MONTEFUSCO/Sawyer	W	3-1	2-3	4	—	2½
April 14	AD	S.D.	BARR/Freisleben	W	8-4	3-3	3	—	2
April 15	HD	L.A.	Rau/Halicki	L	7-1	3-4	2	—	2
April 16	HD	L.A.	Hooton/McGlothen	L	5-0	3-5	3	—	3
April 17	HD	L.A.	Hough/Moffitt	L	7-6	3-6	6	—	4
April 19	AN	Hou.	Barr/Bannister	W	7-4	4-6	5	—	4
April 20	AN	Hou.	Halicki/Lemongello	W	1-0	5-6	4	—	4
April 22	AD	Mon.	Warthen/Lavelle	L*	3-2	5-7	5	—	4
April 23	AD	Mon.	MONTEFUSCO/Brown	W	4-2	6-7	4	—	4
April 24	AD	Mon.	Barr/Stanhouse	W	6-5	7-7	3	—	4
April 26	HN	Hou.	Sambito/Williams	L*	4-3	7-8	3	—	5½
April 27	HN	Hou.	Moffitt/Richard	W	3-2	8-8	2	—	5½
April 28	HD	Hou.	Andujar/Montefusco	L	3-1	8-9	2	—	6½
April 29	HN	Phil.	Carlton/Barr	L	6-5	8-10	3	—	7½
April 30	HD	Phil.	Lerch/Halicki	L	6-4	8-11	4	—	8½
May 1	HD	Phil.	CHRISTENSON/McGlothen	L	7-2	8-12	4	—	9
May 3	HD	Mon.	Stanhouse/Montefusco	L	3-2	8-13	4	—	10
May 4	HD	Mon.	Barr/Hannahs	W	5-1	9-13	4	—	10
May 5	HD	Mon.	Rogers/Halicki	L	7-1	9-14	4	—	11
May 6	HN	N.Y.	McGLOTHEN/Swan	W	5-3	10-14	3	—	11
May 7	HD	N.Y.	KOOSMAN/Montefusco	L	6-0	10-15	4	—	11
May 8	HD	N.Y.	Barr/Espinosa	W	4-2	11-15	2	—	10½
May 8	HD	N.Y.	CURTIS/Matlack	W	10-0	12-15	2	—	10
May 10	AN	Phil.	CARLTON/Cornutt	L	3-0	12-16	2	—	10
May 11	AN	Phil.	McGLOTHEN/Lerch	W	4-2	13-16	2	—	10
May 12	AN	Phil.	CHRISTENSON/Montefusco	L	3-0	13-17	2	—	11
May 13	AN	Cin.	Norman/Barr	L	6-4	13-18	5	—	11
May 14	AN	Cin.	Lavelle/Fryman	W	4-3	14-18	3	—	11
May 15	AD	Cin.	Nolan/McGlothen	L	6-2	14-19	3	—	12
May 17	AN	N.Y.	KOOSMAN/Montefusco	L	8-1	14-20	3	—	12½
May 18	AN	N.Y.	MATLACK/Barr	L	2-0	14-21	3	—	13½
May 19	AN	N.Y.	Todd/Halicki	L	4-3	14-22	5	—	13½
May 20	AN	StL.	Lavelle/Hrabosky	W	7-5	15-22	5	—	13½
May 21	AD	StL.	Denny/Montefusco	L	8-5	15-23	5	—	14½
May 22	AD	StL.	Barr/Dierker	W	2-0	16-23	5	—	13½
May 23	AN	StL.	Halicki/Rasmussen	W	7-2	17-23	4	—	13
May 25	HN	Cin.	Williams/Hume	W	6-5	18-23	4	—	12½
May 26	HN	Cin.	Lavelle/Borbon	W	6-5	19-23	3	—	12½
May 27	HN	Atl.	Williams/Capra	W*	4-3	20-23	2	—	12½
May 28	HD	Atl.	Easterly/Halicki	L	2-1	20-24	3	—	12½
May 29	HD	Atl.	Lavelle/Campbell	W*	3-2	21-24	3	—	11½
May 30	HD	S.D.	Sawyer/McGlothen	L	12-8	21-25	4	—	11½
May 30	HD	S.D.	Wehrmeister/Moffitt	L	9-8	21-26	4	—	12
May 31	HN	S.D.	Tomlin/Barr	L	4-2	21-27	4	—	12
June 1	HD	S.D.	HALICKI/Shirley	W	2-0	22-27	4	—	12
June 3	AN	Atl.	Collins/McGlothen	L	5-3	22-28	4	—	12
June 3	AN	Atl.	Camp/Lavelle	L	8-7	22-29	4	—	12½
June 4	AN	Atl.	NIEKRO/Curtis	L	7-1	22-30	5	—	13½
June 5	AD	Atl.	Halicki/Easterly	W	10-9	23-30	5	—	13½
June 6	AN	Pitt.	Lavelle/Gossage	W*	3-1	24-30	4	—	12½
June 7	AN	Pitt.	Barr/Demery	W	7-6	25-30	4	—	11½
June 8	AN	Pitt.	Curtis/Rooker	W	3-2	26-30	3	—	11½

GIANTS 1977 DAY-BY-DAY RECORD (Cont.)

Date	Where	Opp.	Winner/Loser	W/L	Score	Record	Pos	GA	GB
June 9	AD	Chi.	Sutter/Moffitt	L*	1-0	26-31	3	—	12
June 10	AD	Chi.	REUSCHEL/Knepper	L	3-1	26-32	3	—	12
June 11	AD	Chi.	Hernandez/Lavelle	L	5-3	26-33	3	—	12
June 12	AD	Chi.	Sutter/Lavelle	L	6-5	26-34	4	—	13
June 14	HN	StL.	HALICKI/Forsch	W	7-1	27-34	4	—	12
June 15	HN	StL.	Urrea/Moffitt	L	9-6	27-35	3	—	13
June 16	HD	StL.	BARR/Dierker	W	5-1	28-35	3	—	13
June 17	HN	Pitt.	Heaverlo/REUSS	W	4-3	29-35	3	—	13
June 18	HD	Pitt.	Moffitt/Gossage	W*	7-5	30-35	3	—	12
June 19	HD	Pitt.	KNEPPER/ROOKER	W	8-0	31-35	3	—	12
June 19	HD	Pitt.	Heaverlo/Demery	W	8-6	32-35	3	—	11½
June 20	HN	Chi.	Moore/Cornutt	L*	10-9	32-36	3	—	12½
June 21	HN	Chi.	Krukow/Curtis	L	8-2	32-37	3	—	13½
June 22	HD	Chi.	Bonham/Halicki	L	4-2	32-38	3	—	13½
June 24	AN	Hou.	Sambito/Toms	L*	6-5	32-39	3	—	15
June 25	AN	Hou.	Niekro/Moffitt	L*	4-3	32-40	3	—	15
June 25	AN	Hou.	Williams/Lemongello	W	4-1	33-40	3	—	14½
June 26	AD	Hou.	HALICKI/Forsch	W	2-0	34-40	3	—	14½
June 27	AN	Cin.	Cornutt/Henderson	W	14-9	35-40	3	—	14½
June 28	AN	Cin.	Capilla/Knepper	L	11-4	35-41	3	—	15½
June 29	AN	Cin.	Murray/Curtis	L*	5-4	35-42	3	—	16½
June 30	AD	Cin.	Fryman/Halicki	L	11-5	35-43	3	—	16½
July 1	HN	L.A.	Rau/Williams	L	10-5	35-44	4	—	17½
July 2	HN	L.A.	HOOTON/Knepper	L	10-3	35-45	4	—	18½
July 3	HD	L.A.	John/Barr	L	10-7	35-46	4	—	19½
July 4	HD	L.A.	SUTTON/Halicki	L	4-0	35-47	4	—	20½
July 6	HN	S.D.	Spillner/Heaverlo	L*	7-5	35-48	4	—	20½
July 7	HD	S.D.	Knepper/Owchinko	W	5-1	36-48	4	—	20½
July 8	HN	Atl.	Barr/NIEKRO	W	3-2	37-48	4	—	20½
July 9	HD	Atl.	Moffitt/Easterly	W*	5-4	38-48	4	—	19½
July 10	HD	Atl.	WILLIAMS/Ruthven	W	5-2	39-48	4	—	18½
July 10	HD	Atl.	Heaverlo/Solomon	W	12-5	40-48	4	—	17½
July 11	AN	S.D.	Knepper/Shirley	W	5-1	41-48	3	—	16½
July 12	AN	S.D.	Owchinko/Barr	L	7-3	41-49	3	—	17½
July 13	AN	S.D.	Halicki/Griffin	W	5-4	42-49	3	—	16½
July 15	AN	Atl.	Solomon/Montefusco	L	3-2	42-50	3	—	16
July 16	AN	Atl.	KNEPPER/Niekro	W	4-0	43-50	3	—	16
July 17	AD	Atl.	Leon/McGlothen	L	11-10	43-51	4	—	17

July 19 ALL-STAR GAME at Yankee Stadium—N. L. 7, A. L. 5

July 21	HN	Phil.	Lonborg/Williams	L	9-6	43-52	4	—	17
July 22	HN	Phil.	Montefusco/Carlton	W	6-2	44-52	4	—	16
July 23	HD	Phil.	Christenson/Knepper	L	6-3	44-53	4	—	16
July 24	HD	Mon.	BARR/TWITCHELL	W	3-0	45-53	4	—	16
July 24	HD	Mon.	Curtis/McEnaney	W*	5-4	46-53	4	—	15½
July 25	HN	Mon.	Rogers/Halicki	L	4-3	46-54	4	—	15½
July 26	HN	N.Y.	Zachry/Montefusco	L	8-3	46-55	4	—	16
July 27	HD	N.Y.	Matlack/Knepper	L	7-4	46-56	4	—	17
July 29	AN	Phil.	BARR/Lerch	W	7-0	47-56	4	—	17½
July 30	AN	Phil.	Carlton/McGlothen	L	9-3	47-57	4	—	18½
July 31	AD	Phil.	McGraw/Lavelle	L	5-4	47-58	4	—	19½
Aug. 1	AN	Mon.	MONTEFUSCO/Twitchell	W	9-2	48-58	4	—	18½
Aug. 2	AN	Mon.	ROGERS/Knepper	L	10-2	48-59	4	—	19½
Aug. 3	AN	Mon.	BROWN/Barr	L	4-2	48-60	4	—	19½
Aug. 5	AN	N.Y.	Myrick/Lavelle	L	3-2	48-61	4	—	19½
Aug. 6	AN	N.Y.	Halicki/Zachry	W	7-3	49-61	4	—	18½
Aug. 7	AD	N.Y.	Montefusco/Apodoca	W	7-4	50-61	4	—	17½

GIANTS 1977 DAY-BY-DAY RECORD (Cont.)

Date	Where	Opp.	Winner/Loser	W/L	Score	Record	Pos	GA	GB
Aug. 9	AN	Hou.	Barr/Niekro	W	4-3	51-61	4	—	17
Aug. 9	AN	Hou.	KNEPPER/Pentz	W	5-0	52-61	4	—	16½
Aug. 10	HN	Hou.	Richard/McGlothen	L	8-6	52-62	4	—	17½
Aug. 11	HD	Hou.	Larson/Lavelle	L	7-5	52-63	4	—	17½
Aug. 12	HN	Cin.	Montefusco/Soto*	W	4-3	53-63	4	—	16½
Aug. 13	HD	Cin.	Murray/Barr	L	3-1	53-64	4	—	17½
Aug. 14	HD	Cin.	KNEPPER/Capilla	W	6-1	54-64	4	—	17½
Aug. 14	HD	Cin.	Norman/Williams	L	9-3	54-65	4	—	18
Aug. 15	AN	L.A.	Halicki/Rhoden	W	6-3	55-65	4	—	17
Aug. 16	AN	L.A.	Rautzhan/Moffitt	L	3-2	55-66	4	—	18
Aug. 18	AD	L.A.	SUTTON/Barr	L	7-0	55-67	4	—	19
Aug. 19	AN	Pitt.	CANDELARIA/Knepper	L	6-1	55-68	4	—	19
Aug. 20	AN	Pitt.	HALICKI/Jones	W	5-1	56-68	4	—	18
Aug. 21	AD	Pitt.	Lavelle/Gossage	W	5-4	57-68	4	—	18
Aug. 22	AD	Chi.	Reuschel, R./Barr	L	3-2	57-69	4	—	18
Aug. 23	AD	Chi.	Williams/Reuschel, P.	W*	4-3	58-69	4	—	17
Aug. 24	AN	StL.	Urrea/Halicki	L	3-2	58-70	4	—	18
Aug. 25	AN	StL.	Montefusco/Metzger	W	4-2	59-70	4	—	17
Aug. 26	HN	Chi.	Reuschel, R./Barr	L	5-2	59-71	4	—	18
Aug. 27	HD	Chi.	KNEPPER/Burris	W	7-1	60-71	4	—	18
Aug. 28	HD	Chi.	HALICKI/Roberts	W	4-1	61-71	4	—	18
Aug. 30	HN	Pitt.	CANDELARIA/Montefusco	L	3-1	61-72	4	—	18½
Aug. 31	HD	Pitt.	BARR/Kison	W	6-3	62-72	4	—	18½
Sept. 2	HN	StL.	Metzger/Moffitt	L	6-4	62-73	4	—	19½
Sept. 3	HD	StL.	Heaverlo/Falcone	W*	6-5	63-73	4	—	19½
Sept. 4	HD	StL.	URREA/Montefusco	L	8-2	63-74	4	—	20½
Sept. 5	AN	Atl.	RUTHVEN/Barr	L	4-0	63-75	4	—	20½
Sept. 6	AN	Atl.	KNEPPER/Solomon	W	12-2	64-75	4	—	20½
Sept. 7	AN	Cin.	Halicki/Soto	W	6-3	65-75	4	—	20½
Sept. 8	AN	Cin.	Borbon/Moffitt	L	6-5	65-76	4	—	21½
Sept. 9	AN	Hou.	NIEKRO/Barr	L	6-1	65-77	4	—	22½
Sept. 10	AN	Hou.	Lemongello/Knepper	L	2-0	65-78	4	—	22½
Sept. 11	AD	Hou.	Halicki/Andujar	W	2-1	66-78	4	—	21½
Sept. 12	HN	Atl.	NIEKRO/Williams	L	3-1	66-79	4	—	22½
Sept. 13	HN	Atl.	Moffitt/Campbell	W*	8-7	67-79	4	—	22½
Sept. 14	HN	Hou.	Knepper/Niekro	W	3-2	68-79	4	—	21½
Sept. 15	HD	Hou.	Pentz/Halicki	L	6-3	68-80	4	—	21½
Sept. 16	HN	Cin.	Capilla/Minton	L	5-3	68-81	4	—	22½
Sept. 17	HD	Cin.	Borbon/Moffitt	L*	8-6	68-82	4	—	23½
Sept. 18	HD	Cin.	KNEPPER/Borbon	W	3-2	69-82	4	—	22½
Sept. 20	HN	L.A.	John/Halicki	L	3-1	69-83	4	—	23½
Sept. 21	HN	L.A.	Minton/Hough	W	5-4	70-83	4	—	22½
Sept. 23	AN	S.D.	Heaverlo/Spillner	W	6-4	71-83	4	—	21½
Sept. 24	AN	S.D.	Williams/Fingers	W	3-2	72-83	4	—	21½
Sept. 25	AD	S.D.	OWCHINKO/Knepper	L	9-2	72-84	4	—	22½
Sept. 26	AN	L.A.	HALICKI/Rhoden	W	9-1	73-84	4	—	21½
Sept. 27	AN	L.A.	Rau/Barr	L	5-2	73-85	4	—	22½
Sept. 28	AN	L.A.	Hough/MONTEFUSCO	L	2-1	73-86	4	—	23½
Sept. 30	HN	S.D.	Knepper/Freisleben	W	7-5	74-86	4	—	23
Oct. 1	HD	S.D.	HALICKI/Owchinko	W	13-4	75-86	4	—	23
Oct. 2	HD	S.D.	SHIRLEY/Barr	L	3-1	75-87	4	—	23

Name in CAPITAL LETTERS means pitcher completed the game.
AN—Away Night Game Ad—Away Day Game HN—Home Night Game
HD—Home Day Game *Extra Inning Game

SAN FRANCISCO GIANTS
FINAL 1977 SEASON HIGHS AND LOWS

CLUB

Longest Winning Streak ..... 6 Games, 7/7-7/11
Longest Losing Streak ..... 8 Games, 6/28-7/6
Most Runs, Game, Giants ..... 14 at Cincinnati 6/27
Most Runs, Game, Opponents ..... 12 by San Diego 5/30 (1)
Most Hits, Game, Giants ..... 16 at Atlanta 7/10
Most Hits, Game, Opponents ..... 18 by Los Angeles 7/3
Most Extra Base Hits, Game, Giants ..... 7 at Cincinnati 6/27
Most Extra Base Hits, Game, Opponents ..... 7 by Chicago 8/27
by Los Angeles 7/1
Most Runs, Inning, Giants ..... 10 at Cincinnati 6/27 (6th)
Most Runs, Inning, Opponents ..... 8 by Montreal 8/2 (7th)
by Philadelphia 8/26 (6th)
Most Hits, Inning, Giants ..... 6 (four times)
Most Hits, Inning, Opponents ..... 6 (five times)
Most Home Runs, Game, Giants ..... 4 at Cincinnati 6/27
Most Home Runs, Game, Opponents ..... 4 by Philadelphia 7/31
Most Stolen Bases, Game, Giants ..... 5 vs. Houston 9/15
Most Stolen Bases, Game, Opponents ..... 6 by Pittsburgh 8/21, 8/30
Most Errors, Game, Giants ..... 6 vs. San Diego 7/6
Most Errors, Game, Opponents ..... 4 by New York 5/8
by San Diego 9/30

INDIVIDUAL

Longest Hitting Streak ..... 13 Games, Andrews, 6/3-6/20
Most Hits, Game, Player ..... 4, Clark, Evans, Harris,
Madlock, Thomas,
Whitfield (TWICE)
Most RBI's, Game, Player ..... 5, McCovey 6/27, 8/1
Most Home Runs, Game, Player ..... 2, Madlock 7/1, 9/3
McCovey 6/27, 8/1
Foli 7/22
Most Runs Scored, Game, Player ..... 3, Andrews, Evans, Harris
Madlock, Thomas (TWICE),
Thomasson (TWICE)
Most Strikeouts, Game, Giant Pitcher ..... 11, Barr at San Diego 4/14
Halicki vs. San Diego 6/1
Most Strikeouts, Game, Opposing Pitcher .... 9, P. Niekro, Atlanta 6/4
R. Reuschel, Chi. 8/22
Fewest Hits Allowed,
Complete Game, Giant Pitcher ..... 3, Montefusco at S.D. 4/13
Halicki vs. S.L. 6/14
Knepper vs. CHI 8/27
Fewest Hits Allowed,
Complete Game, Opp. Pitcher ..... 1, Don Sutton, LA, 8/18

GENERAL

Longest Game, Innings ..... 14 vs. St. Louis 9/3
Longest Game, Time, Nine Innings ..... 3:04 at Atlanta 7/17
Longest Game, Time, Extra Innings (12) ..... 3:57 vs. Chicago 6/20
Fastest Game, Time ..... 1:44 at San Diego 4/12
Largest Crowd, Candlestick Park ..... 47,273 vs. Los Angeles 4/17
Smallest Crowd, Candlestick Park ..... 1,029 vs. Atlanta 9/13
Largest Crowd, Road Game ..... 51,022 at Los Angeles 4/7
Smallest Crowd, Road Game ..... 877 at Atlanta 9/6

1977 WON-LOST BREAKDOWN

	HOME	ROAD	TOTAL
Season	38-43	37-44	75-87
Day Games	22-24	11-14	33-38
Night Games	16-19	26-30	42-49
Astro-Turf	38-43	22-20	60-63
Grass	0-0	15-24	15-24
Vs. RHP	25-29	29-25	54-54
Vs. LHP	13-14	8-19	21-33
1-Run Decisions	15-8	11-22	26-26
Extra Inning Games	7-4	2-5	9-9
Shutouts	5-3	5-7	10-10
April	1-7	7-4	8-11
May	8-8	5-8	13-16
June	7-4	7-12	14-16
July	8-10	4-5	12-15
August	7-6	8-8	15-14
September-October	7-8	6-7	13-15
Before All-Star Game	21-24	22-27	43-51
After All-Star Game	17-19	15-17	32-36
Vs. N.L. WEST	21-24	20-25	41-49
Atlanta	7-3	3-6	10-8
Cincinnati	5-4	3-6	8-10
Houston	4-5	5-4	9-9
Los Angeles	1-8	3-6	4-14
San Diego	4-5	6-3	10-8
Vs. N.L. EAST	17-19	17-19	34-38
Chicago	2-4	1-5	3-9
Montreal	3-3	3-3	6-6
New York	3-3	2-4	5-7
Philadelphia	1-5	2-4	3-9
Pittsburgh	5-1	5-1	10-2
St. Louis	3-3	4-2	7-5

1977 PINCH HITTERS BREAK ALL-TIME CLUB MARK

Giant pinch hitters delivered 11 home runs in 1977, breaking an all-time record. The previous high for San Francisco Giant pinch hitters was seven, set in 1969 and again in 1971. The club's all-time record was ten, a mark set by the 1954 World Champion Giants. The record fell one short of baseball's record of 12 set by the Cincinnati Reds in 1957. Here is a chart of the Giants' historic round trippers:

No.	Date	Player	Inn	On Base	Where	Opp	Pitcher
1	Apr. 17	Darrell Evans	7	2	HD	LA	Hough
2	May 13	Randy Elliott	7	3	AN	Cin	Norman
3	June 3	Jack Clark	8	1	AN	Atl	Messersmith
4	June 18	Jack Clark	11	0	HD	Pit	Gossage
5	June 20	Jack Clark	6	2	HN	Chi	Hernandez
6	July 6	Marc Hill	9	0	HN	SD	Tomlin
7	July 25	Gary Alexander	9	2	HN	Mon	Atkinson
8	Aug. 2	Randy Elliott	8	1	AN	Mon	Rogers
9	Aug. 10	Randy Elliott	8	1	HN	Hou	Sambito
10	Aug. 14	Darrell Evans	5	2	HD	Cin	Murray
11	Oct. 2	Gary Alexander	7	0	HD	SD	Shirley

INDIVIDUAL BATTING BREAKDOWN—1977

ROB ANDREWS

	AVE.	AB	H	HR	RBI
Season	.264	436	115	0	25
Candlestick	.332	193	64	0	13
Road	.210	243	51	0	12
Day	.268	183	49	0	14
Night	.261	253	66	0	11
Vs. RHP	.247	275	68	0	15
Vs. LHP	.292	161	47	0	10
With NOB	.267	277	74	0	—
With ROB	.258	159	41	0	—
Pinch Hit	.111	9	1	0	0
April	.213	61	13	0	3
May	.261	46	12	0	5
June	.298	104	31	0	3
July	.258	66	17	0	3
August	.282	71	20	0	6
Sept.-Oct.	.250	88	22	0	5
Bef. ASG	.264	239	63	0	14
Aft. ASG	.264	197	52	0	11
Vs. Atl.	.275	40	11	0	1
Cin.	.234	47	11	0	1
Hou.	.262	61	16	0	4
L.A.	.322	59	19	0	3
S.D.	.250	56	14	0	8
N.L. West	.270	263	71	0	17
Chi.	.205	39	8	0	1
Mont.	.125	24	3	0	0
N.Y.	.227	22	5	0	3
Phil.	.300	30	9	0	0
Pit.	.417	36	15	0	3
St. L.	.182	22	4	0	1
N.L. East	.254	173	44	0	8

DARRELL EVANS

	AVE.	AB	H	HR	RBI
Season	.254	461	117	17	72
Candlestick	.247	219	54	12	42
Road	.260	242	63	5	30
Day	.267	195	52	10	36
Night	.244	266	65	7	36
Vs. RHP	.256	356	91	14	49
Vs. LHP	.248	105	26	3	21
With NOB	.215	246	53	7	—
With ROB	.298	215	64	10	—
Pinch Hit	.250	16	4	2	9
April	.317	63	20	3	11
May	.237	76	18	2	6
June	.247	93	23	2	17
July	.216	74	16	2	13
August	.311	74	23	5	14
Sept.-Oct.	.210	81	17	3	11
Bef. ASG	.263	285	75	8	44
Aft. ASG	.239	176	42	9	28
Vs. Atl.	.234	64	15	0	8
Cin.	.218	55	12	1	8
Hou.	.221	68	15	2	7
L.A.	.387	31	12	3	9
S.D.	.356	45	16	4	11
N.L. West	.266	263	70	10	43
Chi.	.149	47	7	0	2
Mont.	.313	32	10	1	3
N.Y.	.214	28	6	1	1
Phil.	.111	27	3	0	1
Pit.	.567	30	17	4	15
St.L.	.118	34	4	1	7
N.L. East	.237	198	47	7	29

JACK CLARK

	AVE.	AB	H	HR	RBI
Season	.329	413	104	13	51
Candlestick	.261	218	57	7	31
Road	.241	195	47	6	20
Day	.249	189	47	5	24
Night	.254	224	57	8	27
Vs. RHP	.228	228	52	5	24
Vs. LHP	.281	185	52	8	27
With NOB	.239	222	53	9	—
With ROB	.267	191	51	4	—
Pinch Hit	.379	29	11	3	11
April	.278	54	15	0	4
May	.246	61	15	1	9
June	.243	74	18	7	16
July	.300	70	21	2	11
August	.234	77	18	2	6
Sept.-Oct.	.221	77	17	1	5
Bef. ASG	.260	231	60	9	38
Aft. ASG	.242	182	44	4	13
Vs. Atl.	.375	40	15	2	12
Cin.	.186	43	8	1	3
Hou.	.229	48	11	0	4
L.A.	.140	43	6	0	0
S.D.	.352	54	19	2	12
N.L. West	.259	228	59	5	31
Chi.	.250	28	7	1	7
Mont.	.282	39	11	1	2
N.Y.	.226	31	7	1	2
Phil.	.172	29	5	0	1
Pit.	.313	32	10	4	5
St. L.	.192	26	5	1	3
N.L. East	.243	185	45	8	20

MARIO GUERRERO

	AVE.	AB	H	HR	RBI
Season	.283	244	69	1	28
Candlestick	.281	121	34	0	8
Road	.285	123	35	1	20
Day	.232	69	16	0	9
Night	.303	175	53	1	19
Vs. RHP	.275	178	49	1	20
Vs. LHP	.303	66	20	0	8
With NOB	—	—	—	—	—
With ROB	—	—	—	—	—
Pinch Hit	.160	25	4	0	0
April	.000	0	0	0	0
May	.000	3	0	0	0
June	.324	71	23	0	11
July	.295	44	13	1	7
August	.341	41	14	0	4
Sept.-Oct.	.224	85	19	0	6
Bef. ASG	.327	101	33	1	17
Aft. ASG	.252	143	36	0	11
Vs. Chi.	.333	30	10	0	6
K.C.	.159	44	7	0	3
Min.	.500	22	11	1	5
Oak.	.353	17	6	0	1
Sea.	.231	13	3	0	3
Tex.	.244	41	10	0	1
A.L. West	.281	167	47	1	19
Balt.	.154	13	2	0	2
Bos.	.333	3	1	0	0
Clev.	.316	19	6	0	0
Det.	.500	10	5	0	0
Mil.	.318	22	7	0	6
N.Y.	.200	5	1	0	1
Tor.	.000	5	0	0	0
A.L. East	.286	77	22	0	9

INDIVIDUAL BATTING BREAKDOWN—1977

VIC HARRIS

	AVE.	AB	H	HR	RBI
Season	.261	165	43	2	14
Candlestick	.209	86	18	0	8
Road	.316	79	25	2	6
Day	.352	71	25	1	7
Night	.191	94	18	1	7
Vs. RHP	.211	109	23	1	9
Vs. LHP	.357	56	20	1	5
With NOB	.252	107	27	2	—
With ROB	.276	58	16	0	—
Pinch Hit	.120	25	3	0	0
April	—	—	—	—	—
May	.400	5	2	0	0
June	.355	31	11	1	4
July	.217	60	13	0	3
August	.200	45	9	0	4
Sept.-Oct.	.333	24	8	1	3
Bef. ASG	.289	83	24	1	7
Aft. ASG	.232	82	19	1	7
Vs. Atl.	.227	22	5	0	2
Cin.	.421	19	8	1	3
Hou.	.667	3	2	0	0
L.A.	.167	30	5	0	0
S.D.	.429	21	9	1	3
N.L. West	.305	95	29	2	8
Chi.	.231	13	3	0	2
Mont.	.235	17	4	0	1
N.Y.	.154	13	2	0	1
Phil.	.250	4	1	0	0
Pit.	.182	11	2	0	2
St.L.	.167	12	2	0	0
N.L. East	.200	70	14	0	6

BILL MADLOCK

	AVE.	AB	H	HR	RBI
Season	.302	533	161	12	46
Candlestick	.308	263	81	6	23
Road	.296	270	80	6	23
Day	.295	241	71	5	21
Night	.308	292	90	7	25
Vs. RHP	.294	367	108	8	22
Vs. LHP	.319	166	53	4	24
With NOB	.332	319	106	8	—
With ROB	.257	214	55	4	—
Pinch Hit	.125	8	1	0	0
April	.296	81	24	2	11
May	.295	105	31	2	7
June	.300	110	33	3	14
July	.301	83	25	3	5
August	.314	86	27	0	2
Sept.-Oct.	.309	68	21	2	7
Bef. ASG	.303	346	105	10	37
Aft. ASG	.299	187	56	2	9
Vs. Atl.	.254	59	15	1	7
Cin.	.354	48	17	2	4
Hou.	.269	67	18	1	4
L.A.	.278	54	15	2	6
S.D.	.340	53	18	2	4
N.L. West	.295	281	83	8	25
Chi.	.383	47	18	0	1
Mont.	.286	42	12	0	3
N.Y.	.235	34	8	0	2
Phil.	.239	46	11	1	5
Pit.	.364	33	12	1	6
St.L.	.340	50	17	2	4
N.L. East	.310	252	78	4	21

MARC HILL

	AVE.	AB	H	HR	RBI
Season	.250	320	80	9	50
Candlestick	.232	151	35	8	30
Road	.266	169	45	1	20
Day	.231	130	30	3	18
Night	.263	190	50	6	32
Vs. RHP	.250	212	53	5	37
Vs. LHP	.250	108	27	4	13
With NOB	.217	189	41	3	—
With ROB	.298	131	39	6	—
Pinch Hit	.286	7	2	1	2
April	.277	47	13	1	2
May	.190	63	12	1	6
June	.255	55	14	2	16
July	.298	57	17	3	10
August	.220	41	9	0	5
Sept.-Oct.	.263	57	15	2	11
Bef. ASG	.249	197	49	6	31
Aft. ASG	.252	123	31	3	19
Vs. Atl.	.179	28	5	0	1
Cin.	.300	40	12	2	11
Hou.	.148	27	4	0	6
L.A.	.282	39	11	1	1
S.D.	.390	41	16	2	12
N.L. West	.274	175	48	5	31
Chi.	.261	23	6	0	2
Mont.	.160	25	4	0	0
N.Y.	.269	26	7	1	7
Phil.	.214	28	6	2	3
Pit.	.091	11	1	0	2
St.L.	.250	32	8	1	5
N.L. East	.221	145	32	4	19

WILLIE MCCOVEY

	AVE.	AB	H	HR	RBI
Season	.280	478	134	28	86
Candlestick	.261	222	59	6	28
Road	.297	256	75	22	58
Day	.278	180	50	9	31
Night	.282	298	84	19	55
Vs. RHP	.292	318	93	21	54
Vs. LHP	.256	160	41	7	32
With NOB	.271	247	67	12	—
With ROB	.290	231	67	16	—
Pinch Hit	.000	4	0	0	1
April	.284	67	19	4	16
May	.333	81	27	1	11
June	.273	88	24	8	15
July	.219	73	16	4	8
August	.256	86	22	4	18
Sept.-Oct.	.313	83	26	7	18
Bef. ASG	.284	278	79	14	44
Aft. ASG	.275	200	55	14	42
Vs. Atl.	.267	45	12	5	11
Cin.	.353	51	18	6	16
Hou.	.254	59	15	2	8
L.A.	.234	47	11	2	5
S.D.	.278	54	15	2	7
N.L. West	.277	256	71	17	47
Chi.	.324	34	11	1	7
Mont.	.317	41	13	4	12
N.Y.	.257	35	9	1	5
Phil.	.306	36	11	3	9
Pit.	.200	40	8	1	2
St.L.	.306	36	11	1	4
N.L. East	.284	222	63	11	39

INDIVIDUAL BATTING BREAKDOWN—1977

MIKE SADEK

	AVE.	AB	H	HR	RBI
Season	.230	126	29	1	15
Candlestick	.153	61	10	1	6
Road	.299	65	19	0	9
Day	.298	57	17	1	8
Night	.174	69	12	0	7
Vs. RHP	.229	83	19	0	8
Vs. LHP	.233	43	10	1	7
With NOB	.203	74	15	1	—
With ROB	.269	52	14	0	—
Pinch Hit	.500	4	2	0	1
April	.158	19	3	0	3
May	.160	25	4	0	3
June	.333	39	13	1	3
July	.250	16	4	0	0
August	.333	3	1	0	2
Sept.-Oct.	.167	24	4	0	4
Bef. ASG	.242	99	24	1	9
Aft. ASG	.185	27	5	0	6
Vs. Atl.	.368	19	7	0	0
Cin.	.125	8	1	0	1
Hou.	.190	21	4	0	3
L.A.	.273	11	3	0	3
S.D.	.154	13	2	0	1
N.L. West	.236	72	17	0	8
Chi.	.125	8	1	0	0
Mont.	.143	7	1	0	0
N.Y.	.143	7	1	0	0
Phil.	.200	5	1	0	0
Pit.	.300	20	6	1	5
St.L.	.286	7	2	0	2
N.L. East	.222	54	12	1	7

GARY THOMASSON

	AVE.	AB	H	HR	RBI
Season	.256	446	114	17	71
Candlestick	.256	233	57	7	39
Road	.256	223	57	10	32
Day	.252	202	51	10	30
Night	.258	244	63	7	41
Vs. RHP	.271	362	98	15	56
Vs. LHP	.190	84	16	2	15
With NOB	.268	246	66	9	—
With ROB	.240	200	48	8	—
Pinch Hit	.313	16	5	0	3
April	.245	49	12	2	3
May	.265	68	18	4	11
June	.289	90	26	4	17
July	.234	77	18	3	17
August	.213	75	16	1	4
Sept.-Oct.	.276	87	24	3	19
Bef. ASG	.269	253	68	12	43
Aft. ASG	.238	193	46	5	28
Vs. Atl.	.296	54	16	3	12
Cin.	.231	52	12	2	13
Hou.	.220	59	13	0	2
L.A.	.208	53	11	3	8
S.D.	.317	41	13	2	10
N.L. West	.251	259	65	10	45
Chi.	.286	42	12	1	3
Mont.	.150	40	6	1	2
N.Y.	.333	24	8	0	2
Phil.	.250	24	6	1	4
Pit.	.182	22	4	2	6
St.L.	.371	35	13	2	9
N.L. East	.262	187	49	7	26

DERREL THOMAS

	AVE.	AB	H	HR	RBI
Season	.267	506	135	8	44
Candlestick	.304	280	85	4	26
Road	.221	226	50	4	18
Day	.278	216	60	2	20
Night	.259	290	75	6	24
Vs. RHP	.254	355	90	4	32
Vs. LHP	.298	151	45	4	12
With NOB	.279	323	90	7	—
With ROB	.246	183	45	1	—
Pinch Hit	.263	19	5	0	3
April	.208	48	10	0	1
May	.258	93	24	0	5
June	.270	74	20	1	11
July	.232	95	22	2	10
August	.303	99	30	4	11
Sept.-Oct.	.299	97	29	1	6
Bef. ASG	.245	265	65	1	24
Aft. ASG	.290	241	70	7	20
Vs. Atl.	.328	61	20	1	9
Cin.	.250	52	13	0	4
Hou.	.157	70	11	0	0
L.A.	.273	33	9	2	2
S.D.	.288	52	15	0	6
N.L. West	.254	268	68	3	21
Chi.	.313	32	10	0	4
Mont.	.200	45	9	1	4
N.Y.	.268	41	11	0	1
Phil.	.231	39	9	1	1
Pit.	.300	30	9	2	6
St.L.	.373	51	19	1	7
N.L. East	.282	238	67	5	23

TERRY WHITFIELD

	AVE.	AB	H	HR	RBI
Season	.285	326	93	7	36
Candlestick	.338	142	48	2	18
Road	.245	184	45	5	18
Day	.317	145	46	5	19
Night	.260	181	47	2	17
Vs. RHP	.310	284	88	7	36
Vs. LHP	.119	42	5	0	0
With NOB	.263	205	54	4	—
With ROB	.322	121	39	3	—
Pinch Hit	.344	32	11	0	4
April	.261	23	6	0	1
May	.319	72	23	3	12
June	.295	78	23	1	6
July	.278	54	15	1	8
August	.213	47	10	1	5
Sept.-Oct.	.308	52	16	1	4
Bef. ASG	.290	210	61	4	24
Aft. ASG	.276	116	32	3	12
Vs. Atl.	.204	49	10	0	4
Cin.	.341	44	15	2	5
Hou.	.333	27	9	0	3
L.A.	.190	42	8	1	5
S.D.	.333	39	13	0	4
N.L. West	.274	201	55	3	21
Chi.	.290	31	9	0	4
Mont.	.286	14	4	0	2
N.Y.	.294	17	5	1	4
Phil.	.429	14	6	1	2
Pit.	.200	20	4	0	0
St.L.	.345	29	10	2	3
N.L. East	.304	125	38	4	15

INDIVIDUAL PITCHING BREAKDOWN—1977

JIM BARR

	W-L	ERA	G	IP	H	ER
Season	12-16	4.77	38	234	286	124
Candlestick	6-6	3.94	17	123	130	53
Road	6-10	5.65	21	111	156	71
Day	8-6	3.68	18	115	124	47
Night	4-10	5.82	20	119	162	77
As Starter	12-16	4.77	38	234	286	124
In Relief	0-0	0.00	0	0	0	0
April	3-2	5.73	5	33	46	21
May	3-3	2.35	7	46	50	12
June	2-0	5.11	6	37	47	21
July	2-2	5.54	6	39	46	24
August	2-5	4.50	7	44	54	22
Sept.-Oct.	0-4	6.35	7	34	43	24
Bef. ASG	8-7	5.09	22	138	177	78
Aft. ASG	4-9	4.27	16	97	109	46
Vs. Atl.	0-1	6.55	5	22.1	30	16
Cin.	0-2	5.40	4	20	29	12
Hou.	2-1	4.85	4	26	37	14
L.A.	0-4	12.00	4	18	36	24
S.D.	1-3	4.63	5	35	41	18
N.L. West	3-11	6.20	22	122	173	84
Chi.	0-2	7.11	4	19	31	15
Mont.	3-1	2.25	4	32	27	8
N.Y.	1-1	1.20	2	15	11	2
Phil.	1-1	3.86	2	14	17	6
Pit.	2-0	4.80	2	15	14	8
St. L.	2-0	0.56	2	16	13	1
N.L. East	9-5	3.21	16	112	113	40

ED HALICKI

	W-L	ERA	G	IP	H	ER
Season	16-12	3.31	37	258	241	95
Candlestick	4-9	3.77	19	129	124	54
Road	12-3	2.86	18	129	117	41
Day	7-7	3.51	20	136	136	53
Night	9-5	3.10	17	122	105	42
As Starter	16-12	3.31	37	258	241	95
In Relief	0-0	0.00	0	0	0	0
April	2-2	4.50	5	28	30	14
May	1-3	3.09	5	32	34	11
June	4-2	2.59	8	59	45	17
July	1-2	4.97	6	38	40	21
August	4-1	2.49	6	47	39	13
Sept.-Oct.	4-2	3.17	7	54	53	19
Bef. ASG	8-8	3.33	21	138	131	51
Aft. ASG	8-4	3.30	16	120	110	44
Vs. Atl.	1-1	3.32	3	19	19	7
Cin.	1-1	7.20	3	15	19	12
Hou.	3-1	2.30	6	43	41	11
L.A.	3-3	3.77	6	43	45	18
S.D.	3-0	2.42	3	26	19	7
N.L. West	11-6	3.41	21	145	143	55
Chi.	1-1	1.57	3	23	18	4
Mont.	0-2	2.25	2	12	14	3
N.Y.	1-1	3.21	2	14	16	5
Phil.	0-1	7.88	3	16	15	14
Pit.	1-0	2.65	2	17	15	5
St. L.	2-1	2.61	4	31	20	9
N.L. East	5-6	3.19	16	113	98	40

JOHN CURTIS

	W-L	ERA	G	IP	H	ER
Season	3-3	5.49	43	77	95	47
Candlestick	2-1	3.38	22	40	41	15
Road	1-2	7.78	21	37	54	32
Day	2-0	3.55	19	33	29	13
Night	1-3	6.95	24	44	66	34
As Starter	2-2	7.64	9	33	52	28
In Relief	1-1	3.89	34	44	43	19
April	0-0	2.00	6	9	10	2
May	1-0	3.27	9	22	24	8
June	1-3	12.60	8	20	41	28
July	1-0	2.70	8	10	6	3
August	0-0	3.60	5	5	3	2
Sept.-Oct.	0-0	3.60	7	10	11	4
Bef. ASG	2-3	6.05	28	58	76	39
Aft. ASG	1-0	3.79	15	19	19	8
Vs. Atl.	0-1	7.36	6	11	16	9
Cin.	0-1	10.50	8	12	19	14
Hou.	0-0	0.00	4	3	5	0
L.A.	0-0	1.50	5	6	4	1
S.D.	0-0	1.50	3	6	1	1
N.L. West	0-2	5.92	26	38	45	25
Chi.	0-1	15.00	3	6	14	10
Mont.	1-0	2.25	2	3	1	1
N.Y.	1-0	2.00	3	9	8	2
Phil.	0-0	4.50	2	2	5	1
Pit.	1-0	3.21	4	14	16	5
St. L.	0-0	5.40	3	5	6	3
N.L. East	3-1	5.08	17	39	50	22

DAVE HEAVERLO

	W-L	ERA	G	IP	H	ER
Season	5-1	2.55	56	99	92	28
Candlestick	4-1	2.45	32	55	59	15
Road	1-0	2.66	24	44	33	13
Day	3-1	2.93	24	43	47	14
Night	2-0	2.29	32	55	45	14
As Starter	0-0	0.00	0	0	0	0
In Relief	5-1	2.55	56	99	92	28
April	0-0	0.00	2	3	1	0
May	0-0	2.00	9	18	20	4
June	2-0	2.77	11	26	15	8
July	1-1	3.50	13	18	25	7
August	0-0	2.45	7	11	9	3
Sept.-Oct.	2-0	2.35	14	23	22	6
Bef. ASG	3-1	2.37	30	57	51	15
Aft. ASG	2-0	2.85	26	41	41	13
Vs. Atl.	1-0	2.57	8	14	11	4
Cin.	0-0	2.77	8	13	12	4
Hou.	0-0	1.13	7	8	6	1
L.A.	0-0	3.60	5	10	12	4
S.D.	1-1	0.75	6	12	13	1
N.L. West	2-1	2.21	34	57	54	14
Chi.	0-0	1.50	5	12	5	2
Mont.	0-0	3.60	3	4	4	2
N.Y.	0-0	4.50	2	4	6	2
Phil.	0-0	2.25	5	8	9	2
Pit.	2-0	3.86	3	7	7	3
St. L.	1-0	3.86	4	7	7	3
N.L. East	3-0	3.00	22	42	38	14

INDIVIDUAL BATTING BREAKDOWN—1977

BOB KNEPPER

	W-L	ERA	G	IP	H	ER
Season	11-9	3.36	27	166	151	62
Candlestick	8-3	2.78	14	94	78	29
Road	3-6	4.13	13	72	73	33
Day	5-5	3.74	13	77	75	32
Night	6-4	3.03	14	89	76	30
As Starter	11-9	3.36	27	166	151	62
In Relief	0-0	0.00	0	0	0	0
April	0-0	0.00	0	0	0	0
May	0-0	6.00	1	3	4	2
June	1-2	3.64	7	42	38	17
July	3-3	3.55	6	33	37	13
August	3-2	2.48	6	40	29	11
Sept.-Oct.	4-2	3.56	7	48	43	19
Bef. ASG	4-3	3.30	12	71	67	26
Aft. ASG	7-6	3.41	15	95	84	36
Vs. Atl.	2-0	3.00	3	18	11	6
Cin.	2-1	1.57	3	23	14	4
Hou.	2-1	2.32	4	31	23	8
L.A.	0-1	7.50	1	6	10	5
S.D.	3-1	5.04	5	25	31	14
N.L. West	9-4	3.23	16	103	89	37
Chi.	1-1	2.25	3	20	18	5
Mont.	0-1	3.60	1	5	6	2
N.Y.	0-1	13.50	1	2	4	3
Phil.	0-1	5.40	1	5	8	3
Pit.	1-1	2.70	3	20	14	6
St. L.	0-0	5.40	2	10	12	6
N.L. East	2-5	3.57	11	63	62	25

LYNN MC GLOTHEN

	W-L	ERA	G	IP	H	ER
Season	2-9	5.63	21	80	94	50
Candlestick	1-4	5.71	9	41	48	25
Road	1-5	5.54	12	39	46	25
Day	0-5	5.40	11	40	39	24
Night	2-4	5.85	10	40	55	26
As Starter	2-8	5.79	15	73	88	47
In Relief	0-1	3.86	6	7	6	3
April	0-2	4.50	4	20	19	10
May	2-3	6.62	6	34	39	25
June	0-1	13.50	2	2	6	3
July	0-2	5.14	3	7	11	4
August	1-0	3.86	4	14	15	6
Sept.-Oct.	0-0	6.00	2	3	4	2
Bef. ASG	2-7	6.00	13	57	64	38
Aft. ASG	0-2	4.70	8	23	30	12
Vs. Atl.	0-2	6.75	3	4	7	3
Cin.	0-1	5.63	2	8	7	5
Hou.	0-1	4.09	2	11	12	5
L.A.	0-1	3.86	2	7	7	3
S.D.	0-2	9.00	3	13	13	13
N.L. West	0-7	6.07	12	43	46	29
Chi.	0-0	0.00	1	0	0	0
Mont.	0-0	1.29	2	7	5	1
N.Y.	1-0	3.00	2	15	15	5
Phil.	1-2	6.75	3	16	24	12
Pit.	0-0	0.00	0	0	0	0
St. L.	0-0	81.82	1	0.1	4	3
N.L. East	2-2	5.11	9	37	48	21

GARY LAVELLE

	W-L	ERA	G	IP	H	ER
Season	7-7	2.06	73	118	106	27
Candlestick	3-1	3.00	33	51	60	17
Road	4-6	1.34	40	67	46	10
Day	2-5	3.64	32	47	56	19
Night	5-2	1.01	41	71	50	8
As Starter	0-0	0.00	0	0	0	0
In Relief	7-7	2.06	73	118	106	27
April	0-1	0.64	9	14	7	1
May	4-0	0.41	15	22	19	1
June	1-3	2.48	14	29	27	8
July	1-1	1.35	12	20	18	3
August	1-2	3.94	13	16	14	7
Sept.-Oct.	0-0	3.50	10	18	21	7
Bef. ASG	6-4	1.34	44	74	62	11
Aft. ASG	1-3	3.27	29	44	44	16
Vs. Atl.	2-1	1.93	8	14	16	3
Cin.	2-0	2.25	10	20	17	5
Hou.	0-1	2.40	9	15	9	4
L.A.	0-0	0.00	6	7	2	0
S.D.	0-0	0.00	5	6	9	0
N.L. West	4-2	1.71	38	63	53	12
Chi.	0-2	7.71	6	7	10	6
Mont.	0-1	1.13	5	8	10	1
N.Y.	0-1	3.00	7	9	10	3
Phil.	0-1	1.13	5	8	3	1
Pit.	2-0	0.69	5	13	9	1
St. L.	1-0	2.70	7	10	11	3
N.L. East	3-5	2.41	35	56	53	15

RANDY MOFFITT

	W-L	ERA	G	IP	H	ER
Season	4-9	3.58	64	88	91	35
Candlestick	4-5	3.98	35	51	56	23
Road	0-4	3.00	29	36	35	12
Day	2-3	3.09	25	35	33	12
Night	2-6	3.98	39	52	58	23
As Starter	0-0	0.00	0	0	0	0
In Relief	4-9	3.58	64	88	91	35
April	1-1	1.64	8	11	7	2
May	0-1	2.08	12	13	17	3
June	1-3	4.50	12	18	22	9
July	1-0	5.32	13	22	19	13
August	0-1	2.25	11	12	15	3
Sept.-Oct.	1-3	4.09	8	11	11	5
Bef. ASG	3-5	3.10	40	58	56	20
Aft. ASG	1-4	4.50	24	30	35	15
Vs. Atl.	2-0	1.59	8	17	15	3
Cin.	0-2	4.50	8	8	13	4
Hou.	1-1	3.60	8	10	12	4
L.A.	0-2	4.50	7	8	6	4
S.D.	0-1	4.50	7	8	7	4
N.L. West	3-6	3.35	38	51	53	19
Chi.	0-1	2.57	4	7	6	2
Mont.	0-0	0.00	3	5	4	0
N.Y.	0-0	1.80	5	5	7	1
Phil.	0-0	13.50	4	4	5	6
Pit.	1-0	1.13	5	8	4	1
St. L.	0-2	6.75	5	8	12	6
N.L. East	1-3	3.89	26	37	38	16

INDIVIDUAL BATTING BREAKDOWN—1977

JOHN MONTEFUSCO

	W-L	ERA	G	IP	H	ER
Season	7-12	3.50	26	157	170	61
Candlestick	2-6	4.50	12	64	72	32
Road	5-6	2.78	14	94	98	29
Day	2-5	4.42	10	55	60	27
Night	5-7	3.00	16	102	110	34
As Starter	7-12	3.54	25	155	169	61
In Relief	0-0	0.00	1	2.0	1	0
April	2-2	2.00	5	36	30	8
May	0-5	6.43	6	28	39	20
June	0-0	0.00	0	0	0	0
July	1-2	4.88	5	24	32	13
August	4-1	2.39	7	49	48	13
Sept.-Oct.	0-2	3.15	3	20	21	7
Bef. ASG	2-8	3.96	14	75	83	33
Aft. ASG	5-4	3.07	12	82	87	28
Vs. Atl.	0-1	5.00	2	9	13	5
Cin.	1-0	4.50	2	10	7	5
Hou.	0-1	1.50	1	6	6	1
L.A.	0-2	2.25	4	28	30	7
S.D.	1-0	1.06	3	17	8	2
N.L. West	2-4	2.57	12	70	64	20
Chi.	0-0	0.00	0	0	0	0
Mont.	2-1	1.44	3	25	28	4
N.Y.	1-3	6.26	4	23	33	16
Phil.	1-1	3.21	2	14	13	5
Pit.	0-1	4.09	2	11	13	5
St. L.	1-2	6.60	3	15	19	11
N.L. East	5-8	4.24	14	87	106	41

CHARLIE WILLIAMS

	W-L	ERA	G	IP	H	ER
Season	6-5	4.01	55	119	116	53
Candlestick	3-5	4.70	30	67	75	35
Road	3-0	3.06	25	53	41	18
Day	3-2	3.45	33	73	76	28
Night	3-3	4.89	22	46	40	25
As Starter	2-3	4.09	8	44	50	20
In Relief	4-2	3.96	47	75	66	33
April	0-1	3.21	8	14	14	5
May	2-0	3.60	9	15	15	6
June	1-0	3.91	12	23	23	10
July	1-2	3.72	10	29	26	12
August	1-1	5.40	10	20	21	12
Sept.-Oct.	1-1	3.79	6	19	17	8
Bef. ASG	4-2	3.58	34	73	75	29
Aft. ASG	2-3	4.60	21	47	41	24
Vs. Atl.	2-1	2.42	10	26	24	7
Cin.	1-1	7.50	3	12	13	10
Hou.	1-1	2.08	5	13	11	3
L.A.	0-1	8.10	5	10	18	9
S.D.	1-0	0.82	4	11	10	1
N.L. West	5-4	3.75	27	72	76	30
Chi.	1-0	1.38	8	13	9	2
Mont.	0-0	16.50	4	6	10	11
N.Y.	0-0	0	3	2	0	0
Phil.	0-1	3.27	6	11	7	4
Pit.	0-0	4.00	4	9	11	4
St. L.	0-0	2.57	3	7	3	2
N.L. East	1-1	4.31	28	48	40	23

BASEBALL WRITERS ASSOCIATION OF AMERICA SAN FRANCISCO-OAKLAND CHAPTER 1978

Chairman—Dennis Deisenroth
Vice-Chairman—Lowell Hickey
Secretary-Treasurer—Dick O'Connor

San Francisco Chronicle Art Rosenbaum, Bob Stevens, Art Spander, Glenn Dickey, Ira Miller

San Francisco Examiner Glenn Schwarz

Oakland Tribune Bob Valli, Pat Frizzell, Tom Weir, Ron Bergman

San Jose Mercury-News Dan Hruby, John Lindblom, Dennis Deisenroth, Jim Street

Sacramento Bee Marco Smolich

Palo Alto Times Dick O'Connor

Independent Gazette Nick Peters

Hayward Review Lowell Hickey, John Hickey

San Mateo Times Dick Draper

Contra Costa Times Charlie Zeno, Chuck Dybdal

N.E.A. Murray Olderman

Associated Press Eric Prewitt, Bill Martin

United Press International Joe Sargis

Honorary Members Scott Baillie, Dick Friendlich, Garry Schumacher, Charles Einstein, Prescott Sullivan, Tom Kane, Jack Hanley, Bucky Walter, Jim McGee, Roger Williams.

GIANTS RADIO-TELEVISION

THE VERY ABLE AND ENTERTAINING RADIO TEAM OF LON SIMMONS AND JOE ANGEL RETURNS TO DO THE PLAY-BY-PLAY OF ALL THE GIANTS GAMES DURING THE 1978 SEASON. SIMMONS HAS BEEN ONE OF THE RADIO VOICES FOR THE GIANTS FOR ALL BUT TWO OF THE SEASONS THE CLUB HAS BEEN IN SAN FRANCISCO. LON BEGAN BUILDING HIS BASEBALL BACKGROUND WHEN HE WAS A MEMBER OF THE PHILADELPHIA PHILLIES ORGANIZATION. AN INJURY TO HIS PITCHING ARM FORCED HIM TO GIVE UP A PROMISING BASEBALL CAREER AND HE EVENTUALLY WOUND UP DOING THE NEXT BEST THING . . . BROADCASTING MAJOR LEAGUE SPORTING EVENTS. LON IS ALSO THE PLAY-BY-PLAY VOICE OF THE SAN FRANCISCO 49ERS AND HE'S ALSO DONE ANNOUNCING FOR THE GOLDEN STATE WARRIORS AND THE UNIVERSITY OF SAN FRANCISCO BASKETBALL. LON'S ANNOUNCING STYLE IS THE EPITOME OF ACCURACY WHILE AT THE SAME TIME ADDING TOUCHES OF JOCULARITY AND WITTINESS.

FOR THE SECOND CONSECUTIVE YEAR, KSFO SPORTS DIRECTOR JOE ANGEL JOINS LON ON THE GIANTS BROADCAST TEAM. JOE PROVED AN EXTREMELY POPULAR NUMBER TWO MAN IN HIS FIRST YEAR OF PLAY-BY-PLAY. THE ONETIME HIGH SCHOOL FOOTBALL TEAMMATE OF O.J. SIMPSON AT GALILEO, ANGEL HOSTS A 15-MINUTE DAILY SPORTS SHOW ON KSFO, DOES COLOR COMMENTARY ON STANFORD FOOTBALL BROADCASTS AND WORKS ON U.S.F. BASKETBALL TELECASTS.

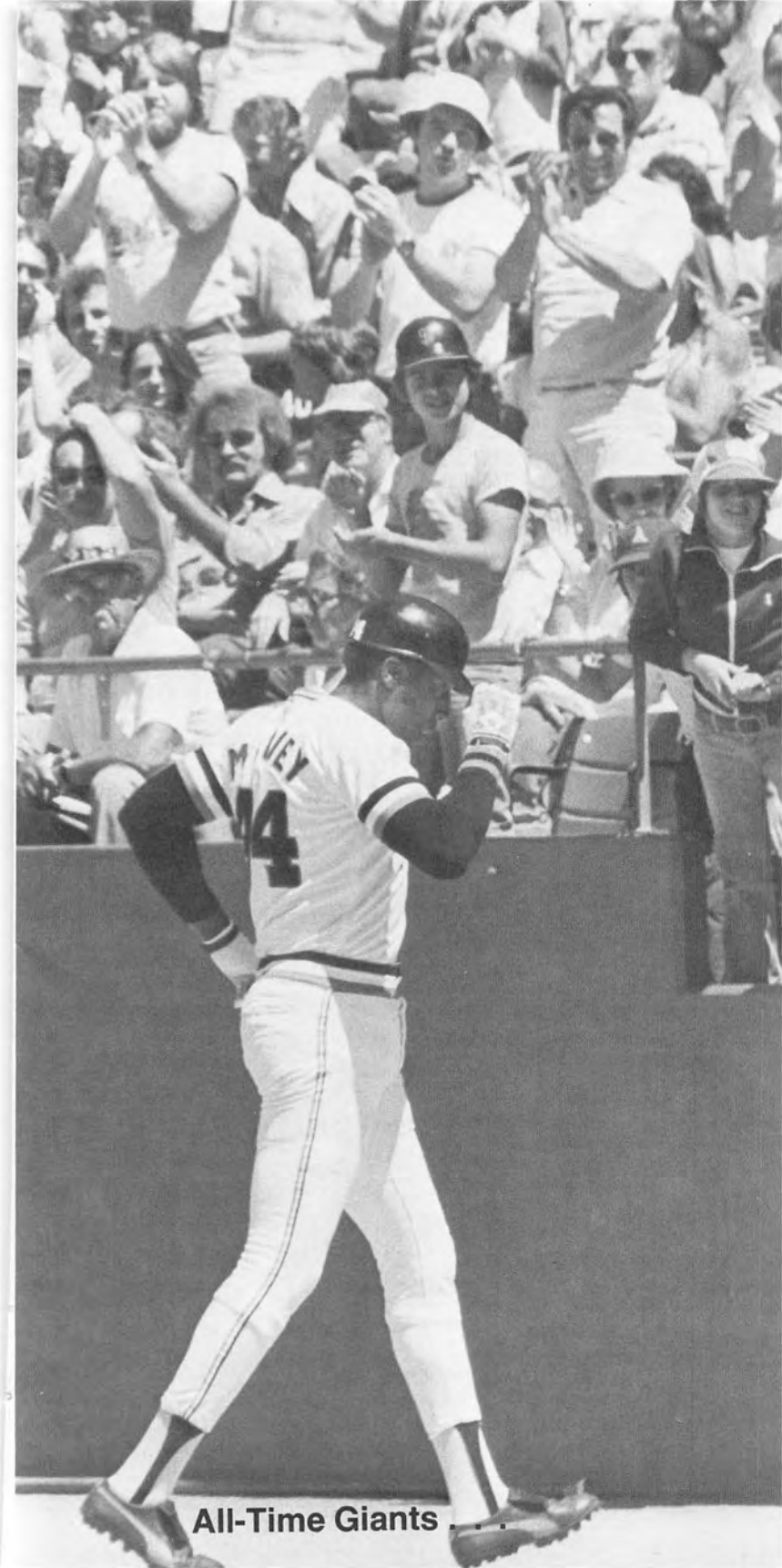
GIANTS TELECASTS THIS YEAR WILL BE MANNED BY SIMMONS AND GARY PARK. PARK IS THE SPORTS DIRECTOR OF KTVU, CHANNEL 2, THE GIANTS TELEVISION OUTLET IN THE BAY AREA. GARY MOVES INTO HIS 8TH YEAR OF GIANTS TELECASTING. ALONG WITH HIS NIGHTLY SPORTS REPORT ON KTVU, GARY ALSO DOES PLAY-BY-PLAY OF THE GOLDEN GATERS WORLD TEAM TENNIS TELECASTS.

THE GIANTS GOLDEN WEST RADIO NETWORK

KSFO	SAN FRANCISCO	560	KDAC	FORT BRAGG	1230
KMJ	FRESNO	580	KCNO	ALTURAS	570
KNEV	RENO	95.5 FM	KUKI	UKIAH	1400
KIDD	MONTEREY	630	KPLY	CRESCENT CITY	1310
KINS	EUREKA	980	KSYC	YREKA	1490
KWSD	MOUNT SHASTA	620	KHVH	HONOLULU	1040

KTVU TV SCHEDULE 1978

April 11	(Tues.)	5:00	CINN.	July 8	(Sat.)	5:00	CINN.
April 15	(Sat.)	7:00	S.D.	July 14	(Fri.)	5:00	PITT.
April 28	(Fri.)	5:00	PITT.	July 16	(Sun.)	11:15	S.L.
May 3	(Wed.)	5:30	S.L.	Aug. 1	(Tues.)	5:30	HOUS.
May 19	(Fri.)	7:30	L.A.	Aug. 10	(Thur.)	7:30	L.A.
May 20	(Sat.)	7:00	L.A.	Aug. 11	(Fri.)	7:30	L.A.
May 21	(Sun.)	1:00	L.A.	Aug. 12	(Sat.)	7:00	L.A.
June 3	(Sat.)	4:30	MONT.	Aug. 13	(Sun.)	1:00	L.A.
June 9	(Fri.)	5:00	N.Y.	Aug. 19	(Sat.)	4:30	PHIL.
June 27	(Tues.)	7:00	S.D.	Sept. 5	(Tues.)	7:30	L.A.
July 1	(Sat.)	4:30	ATL.	Sept. 9	(Sat.)	4:00	CINN.



All-Time Giants . . .

SAN FRANCISCO GIANTS RECORDS

BATTING

Player Longest With Club ..... Willie Mays (22 years)
Most Games (Lifetime) ..... Willie Mays (2857)
Most Games (Season) ..... Jose Pagan (164) 1962
Most Runs (Season) ..... Bobby Bonds (134) 1970
Most Runs (Lifetime) ..... Willie Mays (2011)
Most Hits (Season) ..... Willie Mays (208) 1958
Most Hits (Lifetime) ..... Willie Mays (3178)
Longest Consecutive Game Hitting Streak
Willie McCovey (24) 1963
Most Doubles (Season) ..... Willie Mays (43) 1959
Most Triples (Season) ..... Willie Mays (12) 1960
Most Home Runs (Lifetime) ..... Willie Mays (646)
Most Home Runs (Season) ..... Willie Mays (52) 1965
Most Home Runs (One Game) ..... Willie Mays (4)
Milwaukee 4/30/61
Most Home Runs (Rookie Season) ..... Jim Ray Hart (31) 1964
Most Grand Slams (Season) ..... Willie McCovey (3) 1967
Most Runs Batted In (Lifetime) ..... Willie Mays (1859)
Most Runs Batted In (Season) ..... Orlando Cepeda (142) 1961
Most Runs Batted In (One Game) ..... Willie Mays (8)
Milwaukee, 4/30/61
Orlando Cepeda (8) Chicago, 7/4/61
Most Sacrifice Hits (Season) ..... Jim Davenport (17) 1958
Tito Fuentes (17) 1973
Most Sacrifice Flies (Season) ..... Bobby Murcer (12) 1975
Most Stolen Bases (Season) ..... Bobby Bonds (48) 1970
Most Stolen Bases (Lifetime) ..... Bobby Bonds (263)

PITCHING

Most Games Won by Pitcher (Lifetime for S.F.) . Juan Marichal (238)
Most Games Won by Pitcher (Season) ..... Juan Marichal (26) 1968
Most Games Won (Rookie Season) ..... John Montefusco (15) 1975
Most Games Won in Succession (1 Season) ... Jack Sanford (16) 1962
Most Seasons Winning 20 or More Games ..... Juan Marichal (6)
Most Shutouts (Lifetime) ..... Juan Marichal (52)
Most Successive Shutout Games ..... Gaylord Perry (4) 1970
Most Successive Scoreless Innings ..... Gaylord Perry (40) 1970
Most Complete Games (Season) ..... Juan Marichal (30) 1968
Most Strikeouts (Season) ..... Juan Marichal (248) 1963
Most Strikeouts (Rookie Season) ..... John Montefusco (215) 1975
Most Strikeouts in a Game ..... Gaylord Perry vs. Philadelphia (15)
7/22/66
Most Strikeouts (Opposing Pitcher) ..... Sandy Koufax (18)
Los Angeles, 8/31/59
Most Appearances, Season ..... Gary Lavelle (73) 1977
Most Innings (Season) ..... Gaylord Perry (329) 1970
Lowest ERA (Season) ..... Bob Bolin (1.98) 177 In. 1968
Most Saves (Season) ..... Gary Lavelle (20) 1977

TEAM

Most Games Won by Team in a Season ..... (103) 1962 Team
Highest Team Batting Average (Season) ..... (.278) 1962
Most Runs (Season) ..... (878) 1962
Most Runs (Inning) ..... (13) vs. St. Louis 5/7/66

SAN FRANCISCO GIANTS RECORDS (Cont.)

Most Runs (One Game) ..... Giants 19, Dodgers 8 (4/16/62)
Giants 19, Cubs 3 (7/4/61)
Giants 19, Phillies 2 (9/12/58)
Most Hits (Season) ..... (1552) 1962
Most Hits (One Game) ..... (26) 5/13/58 at Los Angeles
Most Total Bases (One Game) ..... (50) 5/13/58 at Los Angeles
Most Home Runs (One Season) ..... (204) 1962
Most Home Runs (One Game) ..... (8) vs. Milwaukee 4/30/61
(Mays—4; Pagan—2; F. Alou—1; Cepeda—1)
Most Pinch Hit Home Runs, Season ..... (11) 1977
Most Grand Slam Home Runs, Season ..... (7) 1970
Longest Winning Streak ..... 14 Games (1965)
Longest Losing Streak ..... 8 Games (Twice in 1972)
Longest Game (Time) 9 innings ..... 4 hrs., 18 mins. 10/2/62
Dodgers 8, Giants 7
Longest Game (Innings and Time) ..... 7 hrs., 23 mins., 23 innings
Giants 8, Mets 6, 5/31/64
Most Double Plays (Season) ..... (164) 1975

SAN FRANCISCO GIANTS YEAR-BY-YEAR

Year	Manager	Record		Finish	Home Attendance	Road Attendance
1958	Bill Rigney	80-74	.519	3	1,272,625	1,484,994
1959	Bill Rigney	83-71	.539	3	1,442,130	1,581,837
1960	Rigney-Tom Sheehan	79-75	.513	5(C.P.)	1,795,356	1,479,188
1961	Alvin Dark	85-69	.552	3	1,390,679	1,274,170
1962	Alvin Dark	103-62	.624	1	1,592,594	1,684,377
1963	Alvin Dark	88-74	.543	3	1,571,306	1,664,488
1964	Alvin Dark	90-72	.556	4	1,504,364	1,803,709
1965	Herman Franks	95-67	.586	2	1,546,075	1,810,414
1966	Herman Franks	93-68	.578	2	1,657,192	2,207,530
1967	Herman Franks	91-71	.562	2	1,242,480	1,658,859
1968	Herman Franks	88-74	.543	2	837,220	1,585,762
1969	Clyde King	90-72	.556	2W	873,603	1,583,209
1970	King-Charlie Fox	86-76	.531	3W	740,720	1,557,513
1971	Charlie Fox	90-72	.556	1W	1,106,043	1,989,704
1972	Charlie Fox	69-86	.445	5W	647,744	1,349,166
1973	Charlie Fox	88-74	.543	3W	834,193	1,619,162
1974	Fox-Wes Westrum	72-90	.444	5W	519,991	1,409,100
1975	Wes Westrum	80-81	.497	3W	522,925	1,423,196
1976	Bill Rigney	74-88	.457	4W	626,868	1,362,276
1977	Joe Altobelli	75-87	.463	4W	700,056	1,494,234
20 Seasons		1699-1503	.531		22,424,164	32,022,888

S.F. NO-HIT SECTION AT COOPERSTOWN

The San Francisco Giants have a no-hitter section at the Baseball Hall of Fame in Cooperstown, New York. Juan Marichal, Gaylord Perry, Ed Halicki and John Montefusco have thrown no-hitters for the San Francisco club. The cap worn and the ball used by those pitchers during the no-hitters are on display among the game's historic mementos. Added significance was placed on Montefusco's no-hitter because it was the last one thrown with a Spalding ball. Last season the National League switched to Rawlings as the official baseball.

ATTENDANCE RECORDS

	Attendance	Date	
Season—Home	1,795,356	1960	
Season—Road	2,207,530	1966	
Single Day Game	47,273	4/17/77	vs. Los Angeles
Single Night Game	42,647	8/26/66	vs. Los Angeles
Doubleheader	42,787	7/7/63	vs. St. Louis
All Star Game	44,115	7/11/61	
World Series Game	43,948	10/15/62	vs. New York
Playoff Games	32,652	10/1/62	vs. Los Angeles
	42,562	10/3/71	vs. Pittsburgh
Largest Crowd Giant History	60,747	5/31/37	vs. Brooklyn
Regular Season Date vs:			
Braves	44,256	9/1/73	
Cubs	41,236	5/30/60	
Reds	40,402	6/29/68	
Astros	42,555	5/13/67	
Dodgers	47,273	4/17/77	
Expos	27,966	4/25/70	
Mets	40,496	5/22/66	
Phillies	38,641	7/5/64	
Pirates	41,981	9/18/66	
Cardinals	42,787	7/7/63	
Padres	31,135	9/19/71	

TOP TEN CANDLESTICK PARK REGULAR SEASON CROWDS

47,273	LA	4/17/77
44,256	ATL	9/1/73
42,807	LA	8/22/65
42,787	SL	7/7/63
42,766	LA	5/10/64
42,647	LA	8/26/66
42,555	HOU	5/13/67
42,402	LA	6/12/66
42,316	LA	5/9/64
42,283	LA	8/21/65

GIANTS IN THE HALL OF FAME

Cap Anson—1898
Dave Bancroft—1921-23, 1930
Jake Beckley—1896-97
Roger Bresnahan—1903-08
Dan Brouthers—1904
Jesse Burkett—1890
Roger Conner—1883-94
William 'Buck' Ewing—1883-92
Frankie Frisch—1919-26
Burleigh Grimes—1927
Charles 'Gabby' Hartnett—1941
Rogers Hornsby—1927
Waite Hoyt—1918, 1932
Carl Hubbell—1928-43
Monte Irvin—1949-55
Tim Keefe—1885-91
Willie Keeler—1892-93, 1910
George Kelly—1915-17, 1919-26
Mike 'King' Kelly—1893
Fred Lindstrom—1924-32
Richard 'Rube' Marquard—1908-15
Christy Mathewson—1900-16
Joseph McGinnity—1902-08
John McGraw—1903-06
Bill McKechnie—1916
Joseph 'Ducky' Medwick—1943-44
James O'Rourke—1885-91, 1904
Mel Ott—1926-47
Edd Roush—1927-29
Amos Rusie—1890-1898
Warren Spahn—1965
Casey Stengel—1922-23
Bill Terry—1923-36
Monte Ward—1883-89
Mickey Welch—1883-92
Ross Youngs—1917-26

SAN FRANCISCO GIANTS ALL-TIME ROSTER

Adams, Glenn, of., 1975-76
Alexander, Gary, c., 1975, 1976, 1977
Alou, Felipe, of., 1958-63
Alou, Jesus, of., 1963-68
Alou, Mateo, of., 1960-65
Amalfitano, Joe, if., 1960-61, 1963
Andrews, Rob if., 1977
Antonelli, John, p., 1958-60
Arnold, Chris, if., 1971-76

Bailey, Ed, c., 1961-63, 1965
Barber, Steve, p., 1974
Barclay Curt, p., 1958-59
Barr, Jim, p., 1971-76
Barton, Bob, c., 1965-69
Bertell, Dick, c., 1965
Blanco, Damaso, if., 1972-74
Blasingame, Don, if., 1960-61
Boccabella, John, c., 1974
Boles, Carl, of., 1962
Bolin, Bob, p., 1961-69
Bonds, Bob, of., 1968-74
Bowman, Ernie, if., 1961-63
Bradley, Tom, p., 1973-75
Brandt, Jackie, of., 1958-59
Bressoud, Ed., if., 1958-61
Brown, Jake, of., 1975
Brown, Ollie, of., 1965-68
Bryant, Ron, p., 1967-74
Burda, Bob, if., 1965-66, 1969-70
Burnside, Pete, p., 1958
Byerly, Bud, p., 1959-60

Caldwell, Mike, p., 1974-76
Cardenal, Jose, of., 1963-64
Carrithers, Don, p., 1970-73
Cepeda, Orlando, if., 1958-66
Chavez, Nestor, p., 1967
Choate, Don, p., 1960
Clark, Jack, of., 1975, 1976-77
Cline, Ty, of., 1967-68
Coker, Jim, c., 1963
Constable, Jim, p., 1958, 1963
Cornutt, Terry, p., 1977
Crandall, Del, c., 1964
Crone, Ray, p., 1958
Cumberland, John, p., 1970-72
Curtis, John, p., 1977

D'Acquisto, John, p., 1973-76
Davenport, Jim, if., 1958-70
Davison, Mike, p., 1969-70
Dietz, Dick, c., 1966-71
Dressler, Rob, p., 1975, 1976
Duffalo, Jim, p., 1961-65
Duffy, Frank, if., 1971

Elliott, Randy, of., 1977
Estelle, Dick, p., 1964-65
Etheridge, Bob, if., 1967, 1969
Evans, Darrell, if., 1976-77

Falcone, Pete, p., 1975
Farley, Bob, if., 1961
Faul, Bill, p., 1970
Finigan, Jim, if., 1958
Fisher, Ed, p., 1959-61
Fisher, Jack, p., 1959-61
Fitzgerald, John, p., 1958
Foli, Tim, if., 1977
Foster, George, of., 1969-71
Fuentes, Tito, if., 1965-74

Gabrielson, Len, of., 1965-66
Gallagher, Al, if., 1970-73
Garibaldi, Bob, p., 1962-63, 1966, 1969
Garrido, Gil, if., 1964
Gibbon, Joe, p., 1966-69
Gibson, Russ, c., 1970-72
Giel, Paul, p., 1958
Gomez, Ruben, p., 1958
Goodson, Ed, if., 1970-75
Grissom, Marv, p., 1958
Groat, Dick, if., 1967
Gutierrez, Cesar, if., 1969

Halicki, Ed., p., 1974-77
Haller, Tom, c. 1961-67
Hamilton, Steve, p., 1971
Hands, Bill, p., 1965
Harrell, John, c., 1969
Harris, Vic, if., 1977
Hart, Jim, if., 1964-73
Healy, Fran, c., 1971-72
Heaverlo, Dave, p., 1975-77
Hegan, Jim, c., 1959
Heintzelman, Tom, if., 1977
Heise, Bob, if., 1970
Henderson, Ken, of., 1965-72
Hendley, Bob, p., 1964-65
Henry, Bill, p., 1965-68
Herbel, Ron, p., 1963-69
Herndon, Larry, of., 1976-77
Hiatt, Jack, c., 1964-69
Hill, Marc, c., 1975-77
Hiller, Chuck, if., 1961-65
Hoeft, Bill, p., 1963, 1966
Howarth, Jim, of., 1971-74
Hundley, Randy, c., 1964-65
Hunt, Ron, if., 1968-70

Jablonski, Ray, if., 1958
James, Skip, if., 1977
Johnson, Don, p., 1958
Johnson, Frank, if-of., 1966-71
Johnson, Jerry, p., 1970-72
Johnson, Jim, p., 1970
Jones, Gordon, p., 1958-59
Jones, Sam, p., 1959-61
Jones, Sherman, p., 1959-61
Joshua, Von, of., 1975-76

ALL-TIME ROSTER (Cont.)

King, Jim, of., 1958
Kingman, Dave, if-of., 1971-74
Kirkland, Willie, of., 1958-60
Kline, Ron, p., 1969
Knepper, Bob, p., 1976, 1977
Kuenn, Harvey, of., 1961-65

Landrith, Hobie, c., 1959-61
Landrum, Don, of., 1966
Lanier, Hal, if., 1964-71
Larker, Norm, if., 1963
Larsen, Don, p., 1962-64
Lavelle, Gary, p., 1974-77
LeMaster, Johnnie, if., 1975, 1976-77
LeMay, Dick, p., 1961-62
Linzy, Frank, p., 1963, 1965-70
Lockman, Whitey, if., 1958
Loes, Billy, p., 1960-61
Long, Dale, if., 1960

MacKenzie, Ken, p., 1964
Maddox, Garry, of., 1972-75
Madlock, Bill, if., 1977
Maranda, Georges, p., 1960
Marichal, Juan, p., 1960-73
Marshall, Dave, of., 1967-69
Marshall, Jim, if., 1960-61
Mason, Don, if., 1966-70
Matthews, Gary, of., 1972-76
Mays, Willie, of., 1958-72
McCardell, Roger, c., 1959
McCormick, Mike, p., 1958-62, 1967-70
McCovey, Willie, if., 1959-73, 1977
McDaniel, Lindy, p., 1966-68
McDowell, Sam, p., 1972-73
McGlothen, Lynn, p., 1977
McMahon, Don, p., 1969-74
Metzger, Butch, p., 1974
Miller, Bruce, if., 1973-76
Miller, Stu, p., 1958-62
Minton, Greg, p., 1975-76, 1977
Moffitt, Randy, p., 1972-77
Monbouquette, Bill, p., 1968
Montanez, Willie, if., 1975-76
Montefusco, John, p., 1974-77
Monzant, Ramon, p., 1958, 1960
Morris, John, p., 1972-74
Mota, Manuel, of., 1962
Muffett, Billy, p., 1959
Murakami, Masanori, p., 1964-65
Murcer, Bobby, of., 1975-76

Nieman, Bob, of., 1962

O'Connell, Danny, if., 1958-59
O'Dell, Billy, p., 1960-64
Oliver, Nate, if., 1968
Ontiveros, Steve, if., 1973-76
Orsino, John, c., 1961-62

Pagan, Jose, if., 1959-65
Perez, Marty, if., 1976
Perry, Gaylord, p., 1962-71
Peterson, Cap, of., 1962-66
Philley, Dave, if., 1960
Phillips, Dick, if., 1962
Phillips, Mike, if., 1973-75
Pierce, Billy, p., 1962-64
Pignatano, Joe, c., 1962
Pitlock, Lee, p., 1970
Pregenzer, John, p., 1963-64
Priddy, Bob, p., 1965-66
Puente, Miguel, p., 1970

Rader, Dave, c., 1971-76
Reberger, Frank, p., 1970-72
Redmon, Glenn, if., 1974
Reitz, Ken, if., 1976
Renfroe, Marshall, p., 1959
Rhodes, Dusty, of., 1959
Riccelli, Frank, P., 1976
Robertson, Rich, p., 1966-71
Robinson, Craig, if., 1975-76
Robinson, Jerry, if., 1962
Rodgers, Andre, if., 1958-60
Rosario, Jim, of., 1971-72
Rose, Don, p., 1974
Rudolph, Ken, c., 1974, 1977

Sadecki, Ray, p., 1966-69
Sadek, Mike, c., 1973, 1975-77
Sanford, Jack, p., 1959-65
Sauer, Hank, of., 1958-59
Schmidt, Bob, c., 1958-61
Schofield, Dick, if., 1965-66
Schroder, Bob, if., 1965-68
Shaw, Bob, p., 1964-66
Shipley, Joe, p., 1958-60
Siebern, Norm, if., 1967
Snider, Duke, of., 1964
Sorrell, Bill, if., 1967
Sosa, Elias, p., 1972-74
Spahn, Warren, p., 1965
Speake, Bob, of., 1958-59
Speed, Horace, of., 1975
Spencer, Daryl, if., 1958-59
Speier, Chris, if., 1971-77
Stanek, Al, p., 1963
Stephenson, John, c., 1969-70
Stone, Steve, p., 1971-72

Taussig, Don, of., 1958
Taylor, Bob, of., 1970
Testa, Nick, c., 1958
Thomas, Derrel, if., 1975-77
Thomas, Valmy, c., 1958
Thomasson, Gary, if., 1972-77
Toms, Tommy, p., 1975, 1976, 1977

Virgil, Ossie, c., 1966, 1969

Wagner, Leon, of., 1958-59, 1969
Whitaker, Steve, of., 1970
Whitfield, Terry, of., 1977
White, Bill, if., 1958
Wicker, Floyd, of., 1971
Williams, Bernie, of., 1970-72
Williams, Charlie, p., 1972-77
Willoughby, Jim, p., 1971-74
Wilson, Neill, c., 1960
Worthington, Al, p., 1958-59

Zanni, Dom, p., 1958-59, 1961

SAN FRANCISCO GIANTS YEARLY LEADERS

Year	Average	Runs	Hits	2B	3B	HR	RBI	SB
					Mays (11)	Mays (29)	Mays, Cepeda (96)	*Mays (31)
1958	Mays (.347)	*Mays (121)	Mays (208)	*Cepeda (38)	Blasingame (7)	Mays (34)	Cepeda (105)	*Mays (27)
1959	Cepeda (.317)	Mays (125)	Cepeda (192)	Mays (43)	Mays (12)	Mays (29)	Mays (103)	Mays (25)
1960	Mays (.319)	Mays (107)	*Mays (190)	Cepeda (36)	Kuenn, Cepeda,	*Cepeda (46)	*Cepeda (142)	Mays (18)
1961	Mays (.308)	*Mays (129)	Cepeda (182)	Mays (32)	Davenport (4)			
					Pagan (6)	*Mays (49)	Mays (141)	Mays (18)
1962	F. Alou (.316)	Mays (130)	Cepeda (191)	Mays (36)	F. Alou (9)	*McCovey (44)	Mays (103)	F. Alou (11)
1963	Cepeda (.316)	Mays (115)	Mays (187)	Cepeda (33)	Mays (9)	*Mays (47)	Mays (111)	Mays (19)
1964	Cepeda (.304)	Mays (121)	Mays (171)	Cepeda (27)	Lanier (9)	*Mays (52)	Mays (112)	M. Alou (10)
1965	Mays (.317)	Mays (118)	Mays, Hart (177)	Mays (21)	McCovey (6)	Mays (37)	Mays (103)	Fuentes (6)
1966	McCovey (.295)	Mays (99)	Hart (165)	Mays (29)	Hart (7)	McCovey (31)	Hart (99)	Mays (6)
1967	J. Alou (.292)	Hart (98)	Hart (167)	Hart (26)	Bonds, Mays (5)	*McCovey (36)	*McCovey (105)	Bonds (16)
1968	McCovey (.293)	Mays (84)	McCovey (153)	Mays (20)	Bonds (6)	*McCovey (45)	*McCovey (126)	Bonds (45)
1969	McCovey (.320)	*Bonds (120)	Bonds (161)	McCovey (26)	Bonds (10)	McCovey (39)	McCovey (126)	Bonds (48)
1970	Dietz (.303)	Bonds (134)	Bonds (200)	McCovey (39)	Fuentes, Speier,	Bonds (33)	Bonds (102)	Bonds (26)
1971	Bonds (.288)	Bonds (110)	Bonds (178)	Bonds (32)	Henderson (6)			
					Maddox (7)	Kingman (29)	Kingman (83)	Bonds (44)
1972	Speier (.269)	Bonds (118)	Bonds (162)	Fuentes (33)	Maddox,			
1973	Goodson (.302)	*Bonds (131)	Maddox (187)	Bonds (34)	Matthews (10)	Bonds (39)	Bonds (96)	Bonds (43)
					Bonds (8)	Bonds (21)	Matthews (82)	Bonds (41)
1974	Matthews (.287)	Matthews (87)	Matthews (161)	Maddox (31)	Joshua (10)	Matthews (12)	Murcer (91)	Thomas (28)
1975	Joshua (.318)	Thomas (99)	Joshua (161)	Speier (30)	Thomasson (5)	Murcer (23)	Murcer (90)	Herndon, Murcer,
1976	Herndon (.288)	Matthews (79)	Matthews (164)	Matthews (28)				Matthews (12)
1977	Madlock (.302)	Thomas (75)	Madlock (161)	Madlock (28)	Thomas (10)	McCovey (28)	McCovey (86)	Thomasson (16)

*Led League

YEARLY PITCHING LEADERS

Year	Wins	ERA	IP	SO	SAVES
1958	Antonelli (13)	*Miller (2.47)	*Antonelli (242)	Antonelli (143)	
1959	*Jones (21)	*Jones (2.82)	Antonelli (282)	Jones (209)	
1960	Jones (18)	*McCormick (2.70)	McCormick (253)	Jones (190)	
1961	Miller (14)	McCormick (3.20)	McCormick (250)	McCormick (163)	
1962	Sanford (24)	Marichal (3.32)	O'Dell (281)	O'Dell (195)	
1963	*Marichal (25)	Marichal (2.41)	Marichal (321)	*Marichal (248)	
1964	Marichal (21)	Marichal (2.48)	Marichal (269)	Marichal (206)	
1965	Marichal (22)	Marichal (2.13)	Marichal (295)	Marichal (240)	Linzy (14)
1966	Marichal (25)	Marichal (2.23)	Marichal (307)	Marichal (222)	Linzy (14)
1967	McCormick (22)	Perry (2.61)	Perry (293)	Perry (230)	Linzy (12)
1968	*Marichal (26)	Bolin (1.98)	*Marichal (325)	Marichal (218)	Linzy (10)
1969	Marichal (21)	*Marichal (2.10)	*Perry (326)	Perry (233)	Linzy (11)
1970	*Perry (23)	Perry (3.20)	*Perry (328)	Perry (215)	McMahon (19)
1971	Marichal (18)	Perry (2.76)	Perry (280)	Marichal (159)	Johnson (18)
1972	Bryant (14)	Barr (2.87)	Bryant (214)	McDowell (122)	Johnson (8)
1973	*Bryant (24)	Bryant (3.53)	Bryant (270)	Bryant (143)	Sosa (18)
1974	Caldwell (14)	Barr (2.74)	Barr (239)	D'Acquisto (167)	Moffitt (15)
1975	Montefusco (15)	Montefusco (2.88)	Barr (244)	Montefusco (215)	Moffitt (11)
1976	Montefusco (16)	Montefusco (2.85)	Montefusco (253)	Montefusco (172)	Moffitt (14)
1977	Halicki (16)	Halicki (3.31)	Halicki (168)	Halicki (258)	Lavelle (20)

*Led League

GIANTS RAINOUTS

Rainouts in San Francisco have been sparse for the Giants. Since 1958 there have been just 17 games washed out by rain. Here's the breakdown:

1958—May 11th—Los Angeles
1959—Sept. 18th—Los Angeles
1960—May 3rd—Milwaukee
1961—April 21st—St. Louis
April 22nd—St. Louis
1962—Sept. 28th—Houston
1964—June 8th—St. Louis
1965—Aug. 11th—Pittsburgh
1967—April 21st—Atlanta
April 23rd—Atlanta
June 2nd—New York
1969—April 23rd—Atlanta
1971—April 13th—San Diego
1972—June 9th—Chicago
1974—April 24th—Montreal
1975—May 3rd—Houston
1976—April 10th—Los Angeles

SAN FRANCISCO GIANTS
OPENING DAY LINEUPS

1958		1959		1960		1961	
Davenport	3B	Davenport	3B	Blassingame	2B	F. Alou	LF
King	LF	Brandt	LF	Davenport	3B	Kuenn	3B
Mays	CF	Mays	CF	Mays	CF	Mays	CF
Kirkland	RF	Cepeda	1B	McCovey	LF	McCovey	RF
Cepeda	1B	Kirkland	RF	Cepeda	1B	Cepeda	1B
Spencer	SS	Spencer	2B	Kirkland	RF	Haller	C
O'Connell	2B	Rodgers	SS	Bressoud	SS	Hiller	2B
Thomas	C	Schmidt	C	Schmidt	C	Bressoud	SS
Gomez	P	Antonelli	P	Jones	P	Jones	P

1962		1963		1964		1965	
Kuenn	LF	Hiller	2B	Kuenn	RF	Kuenn	LF
Pagan	SS	Davenport	3B	Davenport	2B	Lanier	2B
Mays	CF	Mays	CF	McCovey	LF	Mays	CF
Cepeda	1B	McCovey	LF	Mays	CF	Hart	3B
F. Alou	RF	Cepeda	1B	Cepeda	1B	McCovey	1B
Bailey	C	Haller	C	Hart	3B	J. Alou	RF
Davenport	3B	F. Alou	RF	Haller	C	Haller	C
Hiller	2B	Pagan	SS	Pagan	SS	Pagan	SS
Marichal	P	Sanford	P	Marichal	P	Marichal	P

1966		1967		1968		1969	
Lanier	2B	Henderson	RF	Hunt	2B	Mays	CF
Gabrielson	LF	J. Alou	LF	Davenport	3B	Hunt	2B
Mays	CF	Mays	CF	Mays	CF	Bonds	RF
McCovey	1B	McCovey	1B	McCovey	1B	McCovey	1B
Hart	3B	Hart	3B	Hart	LF	Hart	LF
J. Alou	RF	Haller	C	Hiatt	C	Dietz	C
Haller	C	Davenport	SS	J. Alou	RF	Ethridge	3B
Fuentes	SS	Lanier	2B	Lanier	SS	Lanier	SS
Marichal	P	Marichal	P	Marichal	P	Marichal	P

1970		1971		1972		1973	
Bonds	RF	Bonds	RF	Mays	CF	Bonds	RF
Gallagher	3B	Fuentes	2B	Fuentes	2B	Fuentes	2B
Mays	CF	Mays	CF	Henderson	LF	Speier	SS
McCovey	1B	McCovey	1B	McCovey	1B	McCovey	1B
Henderson	LF	Henderson	LF	Bonds	RF	Maddox	CF
Dietz	C	Dietz	C	Kingman	3B	Gallagher	3B
Fuentes	2B	Gallagher	3B	Healy	C	Matthews	LF
Lanier	SS	Lanier	SS	Speier	SS	Rader	C
Perry	P	Marichal	P	Marichal	P	Marichal	P

1974		1975		1976		1977	
Bonds	RF	Maddox	CF	Thomas	2B	Thomasson	CF
Fuentes	2B	Thomas	2B	Joshua	CF	Andrews	2B
Maddox	CF	Thomasson	1B	Murcer	RF	Madlock	3B
Matthews	LF	Murcer	RF	Matthews	LF	Evans	LF
Ontiveros	1B	Matthews	LF	Montanez	1B	McCovey	1B
Kingman	3B	Speier	SS	Speier	SS	Whitfield	RF
Speier	SS	Ontiveros	3B	Reitz	3B	Speier	SS
Rudolph	C	Rader	C	Rader	C	Hill	C
Bradley	P	Barr	P	Montefusco	P	Montefusco	P

WHAT NUMBERS HAVE GIANTS RETIRED?

N.Y.	S.F.
CARL HUBBELL—#11	WILLIE MAYS—#24
MET OTT—#4	JUAN MARICHAL—#27

GIANTS' MAJOR LEAGUE DEALS

Since 1958

1958

January 28	Infielder Ozzie Virgil and first baseman Gail Harris traded to Detroit Tigers for third baseman Jim Finigan.
April 3	Outfielder-first baseman Bob Speake acquired from the Chicago Cubs for outfielder Bobby Thomson.
April 24	Outfielder Jim King acquired from St. Louis for catcher Ray Katt.
October 8	Pitchers Marv Grissom and Ernie Broglio traded to St. Louis for pitcher Billy Muffett, catcher Hobie Landrith and infielder Benny Valenzuela.
December 3	Pitcher Jack Sanford acquired from the Philadelphia Phillies for pitcher Ruben Gomez and catcher Valmy Thomas.

1959

February 14	First baseman Whitey Lockman sold to the Baltimore Orioles.
March 25	Pitchers Sam Jones and Don Choate acquired from St. Louis for first baseman Bill White and infielder Ray Jablonski.
April 13	Pitcher Paul Giel sold to Pittsburgh.
June 14	Catcher Jim Hegan purchased from Philadelphia.
November 30	Pitchers Billy O'Dell and Billy Loes acquired from Baltimore for pitcher Gordon Jones and outfielder Jackie Brandt.
December 15	Second baseman Don Blasingame acquired from St. Louis for outfielder Leon Wagner and infielder Daryl Spencer.

1960

April 1	Pitcher Al Worthington traded to Boston for first baseman Jim Marshall.
April 10	First baseman Dale Long purchased from the Chicago Cubs.
May 12	First baseman-outfielder Dave Philley purchased from Philadelphia.
August 21	First baseman Dale Long sold to the New York Yankees.
September 1	First baseman-outfielder Dave Philley sold to Baltimore.
October 31	Shortstop Andre Rodgers traded to Milwaukee for shortstop Alvin Dark who was then named Manager of the Giants.
December 14	Pitcher Johnny Antonelli and outfielder Willie Kirkland traded to Cleveland for infielder-outfielder Harvey Kuenn.

1961

April 27	Catcher Bob Schmidt, infielder Don Blasingame and pitcher Sherman Jones traded to Cincinnati for catcher Ed Bailey.
October 10	Giants lost pitcher Sam Jones and infielders Joe Amalfitano and Eddie Bressoud to Houston and pitcher Ray Daviault and catcher Hobie Landrith to New York in the National League Expansion Draft.
October 15	First baseman Jim Marshall sold to the New York Mets.
November 30	Pitchers Billy Pierce and Don Larsen acquired from the Chicago White Sox for pitchers Eddie Fisher, Dom Zanni and Verle Tiefenthaler and outfielder-first baseman Bob Farley.
December 15	Outfielder Jose Tartabull traded to Kansas City A's for catcher Joe Pignatano.

1962

April 29	Outfielder Bob Nieman purchased from Cleveland.
July 13	Catcher Joe Pignatano sold to the New York Mets.
November 30	Pitcher Dick LeMay and outfielder Manny Mota traded to Houston for infielder Joe Amalfitano.
December 15	Pitchers Stu Miller and Mike McCormick and catcher John Orsino traded to Baltimore for pitchers Jack Fisher and Billy Hoeft and catcher Jim Coker.

1963

August 8	First baseman Norm Larker purchased from Milwaukee.
September 30	Pitcher Ken MacKenzie acquired from St. Louis for catcher Jim Coker.
October 10	Pitcher Jack Fisher sold to the New York Mets in a special draft to strengthen that club.
December 3	Catcher Ed Bailey, outfielder Felipe Alou and pitcher Billy Hoeft traded to the Milwaukee Braves for catcher Del Crandall and pitchers Bob Shaw and Bob Hendley. Infielder Ernie Bowman also went to Milwaukee later as part of the same deal.

1964

April 14	Outfielder Duke Snider purchased from the New York Mets.
May 20	Pitcher Don Larsen sold to Houston.

1965

February 1	Pitcher Billy O'Dell traded to Milwaukee for catcher Ed Bailey.
February 11	Catcher Del Crandell traded to Pittsburgh for pitcher Bob Priddy and first baseman-outfielder Bob Burda.
May 4	Pitcher Jim Duffalo traded to Cincinnati for pitcher Bill Henry.
May 11	Second baseman Chuck Hiller sold to the New York Mets.
May 22	Shortstop Jose Pagan traded to Pittsburgh for shortstop Dick Schofield.
May 30	Catcher Ed Bailey, pitcher Bob Hendley and outfielder Harvey Kuenn traded to the Chicago Cubs for outfielder Len Gabrielson and catcher Dick Bertell.
July 19	Pitcher Warren Spahn signed as a free agent after his release by the Mets.
August 18	Pitcher Jack Sanford sold to the California Angels.
November 21	Catcher Jack Hiatt acquired from the California Angeles for outfielder Jose Cardenal.
December 1	Pitcher Joe Gibbon and infielder-catcher Ozzie Virgil acquired from Pittsburgh for outfielder Matty Alou.
December 2	Catcher Randy Hundley and pitcher Bill Hands traded to the Chicago Cubs for outfielder Don Landrum and pitcher Lindy McDaniel.

1966

May 8	First baseman Orlando Cepeda traded to St. Louis for pitcher Ray Sadecki.
May 11	Infielder Dick Schofield sold to the New York Yankees.
June 10	Pitcher Bob Shaw sold to the New York Mets.
December 13	Pitcher Mike McCormick acquired from the Washington Senators for pitcher Bob Priddy and infielder Cap Peterson.
December 14	Outfielder Len Gabrielson traded to the California Angels for outfielder-first baseman Norm Siebern.

1967

May 31	Outfielder Ty Cline purchased from the Milwaukee Braves.
June 22	Shortstop Dick Groat purchased from Philadelphia.
July 16	Outfielder-first baseman Norm Siebern sold to Boston.

1968

February 13	Catcher Tom Haller traded to the Los Angeles Dodgers for infielders Ron Hunt and Nate Oliver.
June 27	Pitcher Bill Henry sold to Pittsburgh.
July 12	Pitcher Lindy McDaniel traded to the New York Yankees for pitcher Bill Monbouquette.
October 14	Giants lost outfielders Jesus Alou, Ty Cline and Don Hahn to Montreal and pitcher Mike Corkins, infielder Rafael Robles and outfielder Ollie Brown to San Diego in the National League Expansion draft.
December 6	Infielder Nate Oliver traded to the New York Yankees for third baseman Charlie Smith.

1969

June 10	Pitcher Joe Gibbon traded to Pittsburgh for pitcher Ron Kline.
July 5	Pitcher Ron Kline sold to Boston.
August 9	Pitcher Don McMahon purchased from Detroit.
September 2	Shortstop Cesar Gutierrez sold to Detroit.
December 11	Pitcher Frank Reberger acquired from San Diego for pitcher Ron Herbel, infielder Bobby Etheridge and catcher Bob Barton.
December 12	Pitcher Ray Sadecki and outfielder Dave Marshall traded to the New York Mets for outfielder Jim Gosger and infielder Bob Heise.
December 12	Pitcher Bob Bolin traded to the Seattle Pilots for outfielders Steve Whitaker and Dick Simpson.

1970

April 6	Catcher Jack Hiatt sold to Montreal.
April 6	Catcher Russ Gibson purchased from Boston.
April 20	Outfielder Jim Gosger sold to Montreal.
May 19	Pitcher Jerry Johnson acquired from St. Louis for pitcher Frank Linzy.
June 9	First baseman-outfielder Bob Burda sold to the Milwaukee Brewers.
July 20	Pitcher Mike McCormick traded to the New York Yankees for pitcher John Cumberland.
October 19	Catcher Fran Healy acquired from Kansas City for pitcher Bob Garibaldi.
December 3	Infielder Don Mason and pitcher Bill Frost traded to the San Diego Padres for infielder Steve Huntz.
December 30	Infielder Ron Hunt traded to Montreal for first baseman Dave McDonald.

1971

March 23	Pitcher Steve Hamilton acquired from the Chicago White Sox for infielder Steve Huntz.
May 14	Outfielder George Foster traded to Cincinnati for shortstop Frank Duffy and pitcher Vern Geishert.
June 1	Infielder Bob Heise sold to the Milwaukee Brewers.
November 29	Pitcher Sam McDowell acquired from Cleveland for pitcher Gaylord Perry and shortstop Frank Duffy.

1972

February 2	Infielder Hal Lanier sold to the New York Yankees.
April 14	Catcher Dick Dietz sold to the Los Angeles Dodgers.
May 11	Outfielder Willie Mays traded to the New York Mets for pitcher Charlie Williams and cash.
June 16	Pitcher John Cumberland sold to St. Louis.
November 29	Pitcher Tom Bradley acquired from the Chicago White Sox for pitcher Steve Stone and outfielder Ken Henderson.

1973

February 8	Pitcher Lee Pitlock traded to the Chicago White Sox for infielder Glenn Redmon and pitcher Chuck Hartenstein.
March 6	Pitcher Jerry Johnson sold to Cleveland.
April 2	Catcher Fran Healy traded to Kansas City for pitcher Greg Minton.
April 13	Third baseman Alan Gallagher traded to the California Angels for infielder Bruce Miller.
April 16	Third baseman Jim Ray Hart sold to the New York Yankees.
June 7	Pitcher Sam McDowell sold to the New York Yankees.
October 25	Pitcher Mike Caldwell acquired from the San Diego Padres for first baseman Willie McCovey and outfielder Bernie Williams.
December 7	Pitcher Juan marichal sold to the Boston Red Sox.

1974

March 19	Catcher Ken Rudolph acquired from the Chicago Cubs for pitcher Willie Prall.
March 27	Catcher John Boccabella acquired from the Montreal Expos for pitcher Don Carrithers.
October 14	Catcher Marc Hill acquired from St. Louis for catcher Ken Rudolph and Pitcher Elias Sosa.
October 14	Infielder Tom Heintzelman acquired from St. Louis for pitcher Jim Willoughby.
October 22	Outfielder Bobby Murcer obtained from the New York Yankees for outfielder Bobby Bonds.
December 6	Infielder Derrel Thomas acquired from the San Diego Padres for second baseman Tito Fuentes and pitcher Butch Metzger.

1975

January 29	Outfielder Von Joshua purchased from the Los Angeles Dodgers.
February 28	Infielder Dave Kingman sold to the New York Mets.
May 3	Infielder Mike Phillips sold to the New York Mets.
May 4	First baseman Willie Montanez obtained from the Philadelphia Phillies for outfielder Garry Maddox.
June 11	Infielder Ed Goodson traded to the Atlanta Braves for infielder Craig Robinson.
December 8	Third baseman Ken Reitz acquired form St. Louis for pitcher Pete Falcone.
December 8	Third baseman Ken Reitz acquired from St. Louis for pitcher Pete Falcone.

1976

June 2	Outfielder Von Joshua sold to the Milwaukee Brewers.
June 13	First baseman Willie Montanez and infielder Craig Robinson and minor leaguers Mike Eden and Jake Brown traded to the Atlanta Braves for first baseman Darrell Evans and infielder Marty Perez.
October 4	Catcher Dave Rader and pitchers John D'Acquisto and Mike Caldwell traded to St. Louis for outfielder Willie Crawford, infielder Vic Harris and pitcher John Curtis.
December 6	Outfielder Glenn Adams sold to the Minnesota Twins.
December 10	Third baseman Ken Reitz traded to St. Louis for pitcher Lynn McGlothen.

1977

February 11	Infielders Bill Madlock and Rob Sperring acquired from the Chicago Cubs for Outfielder Bobby Murcer, Infielder Steve Ontiveros, and minor league pitcher Andrew Muhlstock.
March 14	Outfielder Terry Whitfield acquired from the New York Yankees for Infielder Marty Perez.
March 26	Infielder Rob Andrews and a player to be named later acquired from the Houston Astros for Infielder Rob Sperring and Outfielder Willie Crawford.
March 31	Catcher Ken Rudolph purchased from the St. Louis Cardinals.
April 26	Infielder Tim Foli acquired from the Montreal Expos in exchange for Infielder Chris Speier.
July 27	Catcher Ken Rudolph sold to Baltimore.
November 28	Outfielder Art Gardner acquired from Houston and assigned to Phoenix to complete the Andrews deal of March 26.
December 7	Infielder Tim Foli dealt to the New York Mets for player(s) to be named later or cash.

GIANTS TO REMEMBER

BATTING CHAMPIONS

Roger Connor, 1885
Jack Glasscock, 1890
Larry Doyle, 1915
Bill Terry, 1930
Willie Mays, 1954

HOME RUN CHAMPIONS

Roger Connor, 1888
Mike Tiernan, 1890, 1891
Jack Murray, 1909
George Kelly, 1921
Mel Ott—1932, 1934, 1937, 1938, 1942
John Mize, 1947, 1948
Willie Mays, 1955, 1962, 1964, 1965
Orlando Cepeda, 1961
Willie McCovey, 1963, 1968, 1969

RBI CHAMPIONS

Heinie Zimmerman, 1917
George Kelly, 1920
"Irish" Meusel, 1923
George Kelly, 1924
Mel Ott, 1934
John Mize, 1942, 1947
Monte Irvin, 1951
Orlando Cepeda, 1961
Willie McCovey, 1968, 1969

SLUGGING LEADERS

Mel Ott, 1936
John Mize, 1942
Willie Mays, 1954, 1955, 1957, 1964, 1965
Willie McCovey, 1968, 1969, 1970

ERA LEADERS

Jeff Tesreau, 1912
Christy Mathewson, 1913
Rosy Ryan, 1922
Bill Walker, 1929, 1931
Carl Hubbell, 1933, 1934, 1936
Jim Hearn, 1950
Hoyt Wilhelm, 1952
John Antonelli, 1954
Stu Miller, 1958
Sam Jones, 1959
Mike McCormick, 1960
Juan Marichal, 1969

STRIKEOUT LEADERS

Christy Mathewson, 1903, 1904, 1905, 1907, 1908, 1910
Rube Marquard, 1911
Carl Hubbell, 1937

NO HIT PITCHERS

Amos Rusie, 1891
Christy Mathewson, 1901, 1905
Leon Ames, 1909
George Wiltse, 1908
Jeff Tesreau, 1912
Rube Marquard, 1915
Jess Barnes, 1922
Carl Hubbell, 1929
Juan Marichal, 1963
Gaylord Perry, 1968
Ed Halicki, 1975
John Montefusco, 1976

20-GAME WINNERS

Christy Mathewson, 1901, 1903-1914
Rube Marquard, 1911-13
Joe McGinnity, 1903-1906
George Wiltse, 1908, 1909
Jeff Tesreau, 1914
Ferdie Schupp, 1917
Jess Barnes, 1919, 1920
Art Nehf, 1920, 1921
Larry Benton, 1928
Fred Fitzsimmons, 1928
Carl Hubbell, 1933-1937
Hal Schumacher, 1934
Cliff Melton, 1937
Bill Voiselle, 1944
Larry Jansen, 1947, 1951
Sal Maglie, 1951
John Antonelli, 1954, 1956
Sam Jones, 1959
Jack Sanford, 1962
Juan Marichal, 1963-1966, 1968, 1969
Gaylord Perry, 1966, 1970
Mike McCormick, 1967
Ron Bryant, 1973

CY YOUNG AWARD

Mike McCormick, 1967

MOST VALUABLE PLAYER

Larry Doyle, 1912
Bill Terry, 1930
Carl Hubbell, 1933, 1936
Willie Mays, 1954, 1965
Willie McCovey, 1969

NATIONAL LEAGUE COMEBACK PLAYER OF THE YEAR

Mike McCormick, 1967
Willie McCovey, 1977

ROOKIE OF THE YEAR (B.B.W.A.A.)

1951—Willie Mays
1958—Orlando Cepeda
1959—Willie McCovey
1973—Gary Matthews
1975—John Montefusco

SPORTING NEWS ROOKIE OF THE YEAR

1958—Orlando Cepeda
1959—Willie McCovey
1965—Frank Linzy
1972—Dave Rader
1973—Gary Matthews
1974—John D'Acquisto
1975—John Montefusco
1976—Larry Herndon

GIANTS' ALL-TIME TOP TEN IN HITTING

Hits		Runs Batted In		Slugging Percentage	
Mays	3,187	Ott	1,860	Mays	.564
Ott	2,876	Mays	1,859	Mize	.549
Terry	2,193	McCovey	1,251	McCovey	.542
Tiernan	1,875	Terry	1,078	Cepeda	.535
McCovey	1,783	Jackson	929	Ott	.533
Jackson	1,768	Tiernan	852	Terry	.506
Doyle	1,751	G. S. Davis	805	Connor	.500
J. Moore	1,615	Cepeda	767	Thomson	.484
Van Haltren	1,592	Kelly	761	Bonds	.478
Lockman	1,571	Doyle	728	Irvin	.477

Doubles		Batting Average		Games	
Mays	504	Terry	.341	Mays	2,857
Ott	488	G. S. Davis	.335	Ott	2,730
Terry	374	Connor	.334	McCovey	1,983
Jackson	291	Van Haltren	.323	Terry	1,721
Doyle	275	Youngs	.322	Jackson	1,656
McCovey	272	Frisch	.321	Doyle	1,615
G. J. Burns	267	Lindstrom	.318	Davenport	1,501
J. Moore	258	Tiernan	.317	Lockman	1,485
Tiernan	248	Ewing	.315	Tiernan	1,474
Connor	240	E. Meusel	.314	G. J. Burns	1,362

Triples		Extra Base Hits		At Bats	
Tiernan	159	Mays	1,289	Mays	10,477
Mays	139	Ott	1,071	Ott	9,456
Connor	129	McCovey	756	Terry	6,428
Doyle	117	Terry	640	McCovey	6,397
Terry	112	Tiernan	515	Jackson	6,086
Ewing	108	Jackson	512	Doyle	5,995
G. S. Davis	97	Cepeda	474	Tiernan	5,910
Youngs	93	Doyle	459	Lockman	5,584
Van Haltren	90	Connor	445	J. Moore	5,427
Jackson	86	Thomson	437	G. J. Burns	5,311

Home Runs		Total Bases		Runs	
Mays	646	Mays	5,907	Mays	2,011
Ott	511	Ott	5,041	Ott	1,859
McCovey	441	McCovey	3,464	Tiernan	1,312
Cepeda	226	Terry	3,253	Terry	1,210
Thomson	189	Tiernan	2,765	McCovey	1,039
Bonds	186	Jackson	2,636	Van Haltren	982
Hart	157	Doyle	2,461	Connor	939
Mize	157	Cepeda	2,234	Doyle	906
Terry	154	Lockman	2,216	G. J. Burns	877
Jackson	135	J. Moore	2,216	G. S. Davis	844

GIANT TRIPLE PLAYS

There have been three triple plays in the history of the S.F. Giants franchise. The latest occurred on June 21, 1976 in San Diego Stadium. Here are the Giant defensive rarities:

1. May 3rd, 1965, Busch Stadium (Pagan to McCovey to Haller) Batter: Tim McCarver
2. May 2nd, 1967, Shea Stadium (Gaylord Perry, Fuentes to McCovey) Batter: Ken Boyer
3. June 21st, 1976, San Diego Stadium (Evans to Speier to Evans) Batter: Willie McCovey

GIANTS' ALL-TIME TOP TEN IN PITCHING

GAMES		INNINGS		COMPLETE GAMES (Since 1910)	
Mathewson	634	Mathewson	4772	Mathewson	434
Hubbell	535	Hubbell	3591	Hubbell	245
Marichal	458	Marichal	3443	Marichal	244
Fitzsimmons	403	Fitzsimmons	2515	Fitzsimmons	133
Schumacher	391	Schumacher	2483	Schumacher	150
Perry	367	Perry	2295	Perry	125
Wiltse	340	McGinnity	2151	Tesreau	124
Koslo	332	Wiltse	2050	Jansen	105
Wilhelm	319	Ames	1944	Marquard	100
S. Miller	307	Taylor	1853	Nehf	95

SHUTOUTS		HITS ALLOWED		PERCENTAGE (Based on 50 Wins)		
Mathewson	83	Mathewson	4188	Maglie	.693	(95-42)
Marichal	52	Hubbell	3461	Mathewson	.664	(373-188)
Hubbell	36	Marichal	3081	J. Barnes	.656	(82-43)
Wiltse	29	Fitzsimmons	2607	Crandall	.650	(67-36)
Schumacher	29	Schumacher	2483	Nehf	.641	(107-60)
Tesreau	27	Perry	2061	Toney	.636	(63-36)
McGinnity	26	McGinnity	1973	McGinnity	.634	(151-87)
Taylor	21	Wiltse	1848	Marichal	.630	(238-140)
Fitzsimmons	21	Taylor	1799	Hubbell	.622	(253-154)
Antonelli	21	Jansen	1712	Tesreau	.621	(118-72)
Perry	21			Wiltse	.615	(136-85)

WINS		BASES ON BALLS		STRIKEOUTS	
Mathewson	373	Schumacher	902	Mathewson	2502
Hubbell	253	Mathewson	839	Marichal	2281
Marichal	238	Hubbell	725	Hubbell	1677
Fitzsimmons	170	Marichal	690	Perry	1606
Schumacher	158	Fitzsimmons	670	Ames	1118
McGinnity	151	Ames	620	McCormick	1030
Wiltse	136	Perry	581	Wiltse	948
Perry	134	Tesreau	572	Antonelli	919
Jansen	120	Antonelli	548	Schumacher	906
Tesreau	115	Taylor	535	Marquard	897

LONGEST WINNING AND LOSING STREAKS

1958—(W) 6 (Twice)
(L) 6
1959—(W) 4 (Three Times)
(L) 5
1960—(W) 7
(L) 6
1961—(W) 6
(L) 6
1962—(W) 10
(L) 6 (Twice)
1963—(W) 9
(L) 7
1964—(W) 5
(L) 6
1965—(W) 14
(L) 3 (Six Times)
1966—(W) 12
(L) 4
1967—(W) 7
(L) 6
1968—(W) 5
(L) 3 (Six Times)
1969—(W) 9 (Twice)
(L) 5
1970—(W) 5
(L) 4 (Four Times)
1971—(W) 9
(L) 7
1972—(W) 5
(L) 8 (Twice)
1973—(W) 7 (Twice)
(L) 5
1974—(W) 4 (Twice)
(L) 6
1975—(W) 7
(L) 8
1976—(W) 5 (Twice)
(L) 7
1977—(W) 6
(L) 8

ALL TIME GIANTS HIGHS
(W)—26 (1916)
(L)—13 (1902, 1944)

CANDLESTICK PARK HOME RUNS

Since its opening in 1960, 2,504 major league home runs have been hit in Candlestick Park. The first was by Leon Wagner of the St. Louis Cardinals in the fifth inning of Opening Day, April 12, 1960. Of the total home runs, 2,488 were regular season, 3 in the 1962 World Series, 4 in the playoffs of 1962, 7 in the playoffs of 1971, and 2 in the 1961 All-Star game.

GIANTS WHO HAVE HIT 20 OR MORE HOME RUNS AT CANDLESTICK PARK

Willie McCovey	224*
Willie Mays	208*
Bobby Bonds	103
Orlando Cepeda	92*
Jim Ray Hart	69
Tom Haller	64*
Dave Kingman	43*
Felipe Alou	43*
Ken Henderson	34
Dick Dietz	31
Gary Matthews	29
Chris Speier	25
Jim Davenport	21*
Darrell Evans	20*

*Home runs hit while non-Giant, and included in individual total: McCovey (5), Mays (1), Cepeda (5), Haller (1), Kingman (1), Alou (7), Evans (5).

NON-GIANTS WHO HAVE HIT 10 OR MORE HOME RUNS AT CANDLESTICK PARK

Tony Perez	20
Dick Allen	19
Willie Stargell	19
Hank Aaron	18
Roberto Clemente	18
Eddie Mathews	18
Billy Williams	17
Willie Davis	15
Jim Wynn	15
Joe Morgan	14
Ernie Banks	13
Frank Robinson	13
Ron Santo	13
Joe Torre	13
Johnny Callison	12
Vada Pinson	12
Nate Colbert	11
Ron Fairly	11
Deron Johnson	11
Lee May	11
Lou Brock	10
Doug Rader	10

REGULAR SEASON TEAM TOTALS OF HOME RUNS HIT AT CANDLESTICK PARK

Giants	1400
Reds	149
Dodgers	137
Braves	132
Pirates	109
Phillies	106
Cubs	98
Astros/Colt .45's	96
Cardinals	88
Mets	81
Padres	61
Expos	31

NOTE—The Expos and Padres have played 9 seasons, the Mets and Astros 16, all other teams 18 seasons.

GIANTS #1 FREE AGENT PICKS

Regular phase

JUNE

1965—Alan Gallagher
1966—Robert Reynolds
1967—Dave Rader
1968—Gary Matthews
1969—Mike Phillips
1970—John D'Acquisto
1971—Frank Riccelli
1972—Rob Dressler
1973—Johnnie LeMaster
1974—Terry Lee
1975—Ted Barnicle
1976—Mark Kuecker
1977—Craig Landis

JANUARY

1966—Gary Bowman
1967—Von Joshua
1968—Steve Sibley
1969—Daniel Bondon
1970—Randy Moffitt
1971—Robert Makoski
1972—Ken Kollinger
1973—John Andrews
1974—Daniel Smith
1975—Earnest Schmidt
1976—Lozando Washington
1977—Garth Ledbetter
1978—Gregory Byrd

Secondary phase

1966—William Frost
1967—Bob Fenwick
1968—Ed Goodson
1969—Gerald Brown
1970—Dave Kingman
1971—Paul Patterson
1971—Stephen Stroughter
1972—John Eicholtz
1973—Pete Falcone
1974—
1975—Darrell Brown
1976—Jim Wilson
1977—John Fenwick

1967—Maurice Galliher
1968—Stephen Garman
1969—Thomas Frye
1970—Chris Speier
1971—Michael Swenton
1972—Ken Roberts
1973—Dave Heaverlo
1974—Clifford Mays
1975—Dave Anderson
1976—Dennis Littlejohn
1977—Michael Bates
1978—Ronald Pisel

The National League . . .

SAN FRANCISCO GIANTS VS. THE NATIONAL LEAGUE

TOTAL

	Braves W-L	Reds W-L	Astros W-L	Dodgers W-L	Padres W-L	Cubs W-L	Expos W-L	Mets W-L	Phillies W-L	Pirates W-L	Cards W-L
1958	6-16	11-11	—	16-6	—	10-12	—	—	14-8	10-12	13-9
1959	10-12	14-8	—	8-14	—	10-12	—	—	13-9	12-10	16-6
1960	8-14	11-11	—	12-10	—	13-9	—	—	14-8	8-14	13-9
1961	11-11	10-12	—	12-10	—	17-5	—	—	14-8	12-10	9-13
1962	11-7	11-7	11-7	11-10	—	12-6	—	14-4	13-5	11-7	9-9
1963	8-10	10-8	10-8	9-9	—	8-10	—	12-6	10-8	13-5	8-10
1964	9-9	11-7	11-7	12-6	—	9-9	—	11-7	8-10	10-8	9-9
1965	8-10	12-6	15-3	8-10	—	12-6	—	13-5	10-8	7-11	10-8
1966	10-8	10-7	12-6	9-9	—	12-6	—	9-9	8-10	11-7	12-6
1967	8-10	10-8	12-6	13-5	—	8-10	—	13-5	10-8	10-8	7-11
1968	9-9	10-8	10-8	9-9	—	9-9	—	11-7	9-9	11-7	10-8
1969	9-9	8-10	8-10	13-5	12-6	6-6	11-1	4-8	9-3	7-5	3-9
1970	11-7	9-9	8-10	9-9	13-5	5-7	6-6	6-6	4-8	8-4	7-5
1971	11-7	9-9	9-9	6-12	13-5	9-3	5-7	8-4	6-6	9-3	5-7
1972	11-7	5-10	5-13	9-9	10-4	5-7	6-6	4-8	6-6	3-9	5-7
1973	10-8	8-10	7-11	9-9	11-7	10-2	6-6	7-5	7-5	7-5	6-6
1974	10-8	7-11	8-10	6-12	7-11	6-6	8-4	6-6	4-8	4-8	6-6
1975	9-8	5-13	13-5	8-10	10-8	7-5	7-5	4-8	5-7	7-5	5-7
1976	9-9	9-9	8-10	10-8	10-8	4-8	5-7	5-7	6-6	3-9	5-7
1977	10-8	8-10	9-9	4-14	10-8	3-9	6-6	5-7	3-9	10-2	7-5
Totals	188-187	188-184	156-132	193-186	96-62	175-147	60-48	132-102	173-149	173-149	165-157

HOME

	Braves W-L	Reds W-L	Astros W-L	Dodgers W-L	Padres W-L	Cubs W-L	Expos W-L	Mets W-L	Phillies W-L	Pirates W-L	Cards W-L
1958	4-7	5-6	—	9-2	—	5-6	—	—	7-4	6-5	8-3
1959	5-6	7-4	—	2-9	—	6-5	—	—	7-4	7-4	8-3
1960	7-4	6-5	—	7-4	—	5-6	—	—	8-3	5-6	7-4
1961	7-4	3-8	—	8-3	—	10-1	—	—	5-6	7-4	5-6
1962	7-2	7-2	4-5	7-3	—	8-1	—	7-2	7-2	8-1	6-3
1963	2-7	5-4	6-3	6-3	—	5-4	—	7-2	5-4	8-1	6-3
1964	5-4	5-4	7-2	7-2	—	3-6	—	5-4	3-6	5-4	4-5
1965	4-5	7-2	8-1	4-5	—	7-2	—	6-3	5-4	6-3	4-5
1966	4-5	6-3	8-1	5-4	—	5-4	—	4-5	5-4	4-5	6-3
1967	4-5	5-4	8-1	7-2	—	4-5	—	7-2	6-4	7-2	3-6
1968	5-4	3-6	6-3	4-5	—	5-4	—	6-3	5-4	4-5	4-5
1969	7-2	5-4	7-2	7-2	5-4	3-3	5-1	3-3	6-0	3-3	1-5
1970	6-3	6-3	6-3	4-5	6-3	3-3	3-3	3-3	2-4	5-1	4-2
1971	5-4	5-4	5-4	2-7	8-1	6-0	5-1	4-2	3-3	5-1	3-3
1972	7-2	3-6	1-8	6-3	4-1	3-3	2-4	2-4	3-3	2-4	1-5
1973	7-2	3-6	4-5	5-4	6-3	4-2	3-3	4-2	5-1	3-3	3-3
1974	4-5	5-4	4-5	2-7	5-4	2-4	4-2	3-3	2-4	2-4	4-2
1975	5-4	3-6	5-4	5-4	6-3	5-1	2-4	3-3	3-3	5-1	4-2
1976	4-5	3-6	6-3	4-5	6-3	2-4	4-2	2-4	4-2	3-3	2-4
1977	7-2	5-4	4-5	1-8	4-5	2-4	3-3	3-3	1-5	5-1	3-3
Totals	106-82	97-91	89-55	102-87	50-27	93-68	31-23	69-48	92-70	100-61	86-75

ROAD

	Braves W-L	Reds W-L	Astros W-L	Dodgers W-L	Padres W-L	Cubs W-L	Expos W-L	Mets W-L	Phillies W-L	Pirates W-L	Cards W-L
1958	2-9	6-5	—	7-4	—	5-6	—	—	7-4	4-7	5-6
1959	5-6	7-4	—	6-5	—	4-7	—	—	6-5	5-6	8-3
1960	1-10	5-6	—	5-6	—	8-3	—	—	6-5	3-8	6-5
1961	4-7	7-4	—	4-7	—	7-4	—	—	9-2	5-6	4-7
1962	4-5	4-5	7-2	4-7	—	4-5	—	7-2	6-3	3-6	3-6
1963	6-3	5-4	4-5	3-6	—	3-6	—	5-4	5-4	5-4	2-7
1964	4-5	6-3	4-5	5-4	—	6-3	—	6-3	5-4	5-4	5-4
1965	4-5	5-4	7-2	4-5	—	5-4	—	7-2	5-4	1-8	6-3
1966	6-3	4-4	4-5	4-5	—	7-2	—	5-4	3-6	7-2	6-3
1967	4-5	5-4	4-5	6-3	—	4-5	—	6-3	4-4	3-6	4-5
1968	4-5	7-2	4-5	5-4	—	4-5	—	5-4	4-5	7-2	6-3
1969	2-7	3-6	1-8	6-3	7-2	3-3	6-0	1-5	3-3	4-2	2-4
1970	5-4	3-6	2-7	5-4	7-2	2-4	3-3	3-3	2-4	3-3	3-3
1971	6-3	4-5	4-5	4-5	5-4	3-3	0-6	4-2	3-3	4-2	2-4
1972	4-5	2-4	4-5	3-6	6-3	2-4	4-2	2-4	3-3	1-5	4-2
1973	3-6	5-4	3-6	4-5	5-4	6-0	3-3	3-3	2-4	4-2	3-3
1974	6-3	2-7	4-5	4-5	2-7	4-2	4-2	3-3	2-4	2-4	2-4
1975	4-4	2-7	8-1	3-6	4-5	2-4	5-1	1-5	2-4	2-4	1-5
1976	5-4	6-3	2-7	6-3	4-5	2-4	1-5	3-3	2-4	0-6	3-3
1977	3-6	3-6	5-4	3-6	6-3	1-5	3-3	2-4	2-4	5-1	4-2
Totals	82-105	91-93	67-77	91-99	46-35	82-79	29-25	63-54	81-79	73-88	79-82

FINAL 1977 National League Standings

WEST	W	L	PCT.	GB
Los Angeles	98	64	.605	—
Cincinnati	88	74	.543	10
Houston	81	81	.500	17
GIANTS	75	87	.463	23
San Diego	69	93	.426	29
Atlanta	61	101	.377	37

EAST	W	L	PCT.	GB
Philadelphia	101	61	.623	—
Pittsburgh	96	66	.593	5
St. Louis	83	79	.512	18
Chicago	81	81	.500	20
Montreal	75	87	.463	26
New York	64	98	.395	37

NATIONAL LEAGUE STANDINGS

1958-1977

	WON	LOST	PCT.	GB
CINCINNATI REDS	1781	1417	.557	—
LOS ANGELES DODGERS	1773	1431	.553	11
PITTSBURGH PIRATES	1740	1459	.544	41½
SAN FRANCISCO GIANTS	1699	1503	.531	84
ST. LOUIS CARDINALS	1672	1527	.523	109½
MILWAUKEE/ATLANTA BRAVES	1619	1581	.506	163
PHILADELPHIA PHILLIES	1530	1669	.478	251½
CHICAGO CUBS	1507	1692	.471	274½
HOUSTON ASTROS (Since 1962)	1185	1395	.459	—
NEW YORK METS (Since 1962)	1128	1454	.437	—
MONTREAL EXPOS (Since 1969)	629	821	.434	—
SAN DIEGO PADRES (Since 1969)	567	884	.391	—

LIFETIME RECORDS AGAINST THE NATIONAL LEAGUE

	ATL	CHI	CIN	HOU	LA	MON	NY	PHIL	PIT	SL	SD	SF
Barr (73-79)	9-8	5-4	9-7	10-7	5-12	8-7	4-8	5-7	5-7	9-3	4-9	0-0
Cornutt (1-2)	0-0	0-0	1-0	0-0	0-0	0-0	0-0	0-1	0-0	0-0	0-1	0-0
Curtis (27-37)	3-1	2-4	1-3	1-3	3-4	2-5	5-4	2-6	3-4	0-0	3-2	2-1
Dressler (4-10)	1-2	0-1	0-0	1-2	0-0	1-1	0-2	0-0	0-0	0-0	1-2	0-0
Halicki (38-47)	2-4	2-5	1-7	6-5	8-4	2-4	5-2	2-7	5-3	2-4	3-2	0-0
Heaverlo (12-6)	1-0	0-0	2-1	2-1	0-1	0-1	1-0	0-0	2-0	1-1	3-1	0-0
Knepper (12-11)	3-0	1-1	2-2	2-1	0-2	0-1	0-1	0-1	1-1	0-0	3-1	0-0
Lavelle (23-19)	3-2	1-3	4-3	2-1	0-2	1-2	1-1	0-2	4-0	6-0	1-3	0-0
McGlothen (46-49)	4-5	6-6	2-4	3-6	3-6	6-2	7-4	4-5	4-5	0-0	4-2	3-4
Minton (2-5)	0-0	0-1	0-2	0-0	1-0	0-1	0-0	0-0	0-0	0-1	1-0	0-0
Moffitt (24-36)	4-3	2-7	1-4	4-5	6-4	1-2	1-2	1-3	2-1	0-3	2-2	0-0
Montefusco (41-37)	4-3	3-0	4-5	3-4	7-6	4-2	2-5	5-4	1-3	2-4	6-1	0-0
Toms (0-3)	0-0	0-0	0-1	0-1	0-0	0-0	0-0	0-0	0-1	0-0	0-0	0-0
Williams (22-19)	2-2	4-2	2-2	1-2	3-4	1-2	0-0	3-1	3-1	0-2	2-1	1-0

GIANT PITCHING STAFF ADDITIONAL LIFETIME MAJOR LEAGUE FIGURES

PITCHER	SHUTOUTS	SAVES
Jim Barr	17	6
John Curtis	11	4
Ed Halicki	8	0
Dave Heaverlo	0	3
Bob Knepper	2	0
Gary Lavelle	0	40
Lynn McGlothen	10	0
Randy Moffitt	0	69
John Montefusco	11	0
Tommy Toms	0	1
Charlie Williams	0	4

GIANTS INDIVIDUAL BATTING
LIFETIME VS. THE NATIONAL LEAGUE

GARY ALEXANDER

	AVE.	AB	H	HR	RBI
Vs. Atl.	.389	18	7	0	4
Cin.	.250	36	9	1	5
Hou.	.286	14	4	2	5
L.A.	.188	32	6	0	2
S.D.	.150	40	6	2	2
N.L. West	.234	140	32	5	18
Chi.	.250	16	4	0	0
Mont.	.333	6	2	2	5
N.Y.	.222	9	2	0	4
Phil.	.375	8	3	0	0
Pit.	.385	13	5	0	0
St.L.	.333	3	1	0	0
N.L. East	.309	55	17	2	9

DARRELL EVANS

	AVE.	AB	H	HR	RBI
Vs. Atl.	.226	93	21	0	8
Cin.	.272	386	105	18	65
Hou.	.270	400	108	16	60
L.A.	.226	328	74	21	49
S.D.	.292	342	100	20	55
S.F.	.241	286	69	11	45
N.L. West	.260	1835	477	86	282
Chi.	.206	253	52	9	31
Mont.	.267	273	73	12	37
N.Y.	.214	243	52	9	27
Phil.	.190	263	50	9	36
Pit.	.264	239	63	11	43
St.L.	.267	232	62	11	37
N.L. East	.234	1503	352	61	211

ROB ANDREWS

	AVE.	AB	H	HR	RBI
Vs. Atl.	.264	140	37	0	9
Cin.	.273	150	41	0	8
Hou.	.267	61	16	0	4
L.A.	.277	141	39	0	5
S.D.	.250	120	30	0	13
S.F.	.302	86	26	0	6
N.L. West	.271	698	189	0	45
Chi.	.183	93	17	0	3
Mont.	.214	70	15	0	3
N.Y.	.193	57	11	0	4
Phil.	.234	77	18	0	3
Pit.	.280	93	26	0	6
St.L.	.286	35	10	0	3
N.L. East	.228	425	97	0	22

MARIO GUERRERO

	AVE.	AB	H	HR	RBI
Vs. Atl.	.111	9	1	0	1
Cin.	.250	16	4	0	1
Hou.	.167	24	4	0	1
L.A.	.227	22	5	0	3
S.D.	.382	34	13	0	2
S.F.	.333	3	1	0	0
N.L. West	.257	105	27	0	8
Chi.	.125	8	1	0	0
Mont.	.048	21	1	0	0
N.Y.	.308	13	4	0	2
Phil.	.429	7	3	0	0
Pit.	.259	27	7	0	1
St.L.	.000	0	0	0	0
N.L. East	.215	79	17	0	3

JACK CLARK

	AVE.	AB	H	HR	RBI
Vs. Atl.	.340	53	18	2	13
Cin.	.208	72	15	2	9
Hou.	.243	70	17	0	5
L.A.	.175	63	11	1	1
S.D.	.281	89	25	2	15
N.L. West	.248	347	86	7	43
Chi.	.250	28	7	1	7
Mont.	.282	39	11	1	2
N.Y.	.226	31	7	1	2
Phil.	.172	29	5	0	1
Pit.	.313	32	10	4	5
St.L.	.192	26	5	1	3
N.L. East	.243	185	45	8	20

VIC HARRIS

	AVE.	AB	H	HR	RBI
Vs. Atl.	.329	70	23	0	7
Cin.	.239	46	11	1	5
Hou.	.355	31	11	0	5
L.A.	.157	70	11	0	2
S.D.	.280	50	14	1	3
S.F.	.220	41	9	0	2
N.L. West	.256	308	79	2	24
Chi.	.324	37	12	0	6
Mont.	.136	81	11	0	6
N.Y.	.176	68	12	0	1
Phil.	.196	56	11	1	5
Pit.	.212	85	18	0	6
St.L.	.178	45	8	0	1
N.L. East	.194	372	72	1	25

1977 NATIONAL LEAGUE TEAM BATTING

TEAM	AVE	G	AB	R	H	2B	3B	HR	RBI	SH	SF	SB	CS
Philadelphia	.279	162	5546	847	1548	266	56	186	795	59	74	135	68
Cincinnati	.274	162	5524	802	1513	269	42	181	750	62	50	170	64
Pittsburgh	.274	162	5662	734	1550	278	57	133	678	49	43	260	120
St. Louis	.270	162	5527	737	1490	252	56	96	686	66	29	134	112
Chicago	.266	162	5604	692	1489	271	37	111	649	69	52	64	45
Los Angeles	.266	162	5589	769	1484	223	28	191	729	83	44	114	62
Montreal	.260	162	5675	665	1474	294	50	138	622	69	39	88	50
Houston	.254	162	5530	680	1405	263	60	114	638	76	39	187	72
Atlanta	.254	162	5534	678	1404	218	20	139	638	83	34	82	53
San Francisco	.253	162	5497	673	1392	227	41	134	624	78	51	90	59
San Diego	.249	162	5602	692	1397	245	49	120	652	90	30	133	57
New York	.244	162	5410	587	1319	227	30	88	525	63	37	98	81

GIANTS INDIVIDUAL BATTING LIFETIME VS. THE NATIONAL LEAGUE (CONT.)

MARC HILL

	AVE.	AB	H	HR	RBI
Vs. Atl.	.200	50	10	1	5
Cin.	.303	66	20	2	13
Hou.	.125	64	8	0	6
L.A.	.236	72	17	1	5
S.D.	.343	67	23	2	13
N.L. West	.245	319	78	6	42
Chi.	.263	57	15	2	7
Mont.	.224	58	13	1	5
N.Y.	.224	58	13	3	15
Phil.	.157	70	11	4	9
Pit.	.167	42	7	0	6
St.L.	.208	53	11	1	6
N.L. East	.207	338	70	11	48

MIKE SADEK

	AVE.	AB	H	HR	RBI
Vs. Atl.	.220	41	9	0	1
Cin.	.156	45	7	0	4
Hou.	.238	42	10	0	4
L.A.	.241	29	7	0	3
S.D.	.204	54	11	0	5
N.L. West	.209	211	44	0	17
Chi.	.105	19	2	0	1
Mont.	.115	26	3	0	0
N.Y.	.250	36	9	0	3
Phil.	.257	35	9	0	3
Pit.	.271	48	13	1	9
St.L.	.250	16	4	0	2
N.L. East	.222	180	40	1	18

JOHNNIE LEMASTER

	AVE.	AB	H	HR	RBI
Vs. Atl.	.329	70	23	0	8
Cin.	.179	39	7	1	3
Hou.	.067	30	2	0	3
L.A.	.128	39	5	1	6
S.D.	.143	56	8	0	2
N.L. West	.192	234	45	2	22
Chi.	.000	3	0	0	0
Mont.	.063	16	1	0	1
N.Y.	.100	10	1	0	2
Phil.	.188	16	3	0	0
Pit.	.211	19	4	0	1
St.L.	.100	10	1	0	0
N.L. East	.135	74	10	0	4

DERREL THOMAS

	AVE.	AB	H	HR	RBI
Vs. Atl.	.297	266	79	3	25
Cin.	.258	244	63	1	15
Hou.	.255	318	81	0	25
L.A.	.224	277	62	4	12
S.D.	.283	152	43	0	19
S.F.	.181	155	28	2	11
N.L. West	.252	1412	356	10	107
Chi.	.261	222	58	3	13
Mont.	.253	229	58	3	25
N.Y.	.180	222	40	1	13
Phil.	.214	215	46	2	9
Pit.	.291	213	62	3	19
St.L.	.283	237	67	2	24
N.L. East	.247	1338	331	14	103

BILL MADLOCK

	AVE.	AB	H	HR	RBI
Vs. Atl.	.235	170	40	4	18
Cin.	.434	175	76	5	18
Hou.	.303	198	60	5	20
L.A.	.352	165	58	5	22
S.D.	.273	161	44	3	13
S.F.	.366	101	37	3	19
N.L. West	.325	970	315	25	110
Chi.	.383	47	18	0	1
Mont.	.313	230	72	3	32
N.Y.	.338	148	50	4	21
Phil.	.333	243	81	3	35
Pit.	.302	182	55	5	24
St.L.	.351	194	68	3	25
N.L. East	.330	1044	344	18	138

GARY THOMASSON

	AVE.	AB	H	HR	RBI
Vs. Atl.	.252	210	53	6	30
Cin.	.307	199	61	6	28
Hou.	.251	175	44	4	23
L.A.	.227	172	39	4	24
S.D.	.276	185	51	5	25
N.L. West	.264	941	248	25	130
Chi.	.252	135	34	1	15
Mont.	.189	148	28	2	8
N.Y.	.231	117	27	0	6
Phil.	.219	96	21	3	11
Pit.	.225	111	25	5	15
St.L.	.333	129	43	2	16
N.L. East	.242	736	178	13	71

WILLIE MC COVEY

	AVE.	AB	H	HR	RBI
Vs. Atl.	.264	798	211	66	158
Cin.	.277	861	236	68	187
Hou.	.283	769	218	41	138
L.A.	.248	827	205	43	145
S.D.	.279	290	81	20	61
S.F.	.281	128	36	9	25
N.L. West	.269	3663	987	247	714
Chi.	.262	687	180	43	122
Mont.	.298	262	78	23	67
N.Y.	.301	569	171	48	130
Phil.	.267	742	198	40	137
Pit.	.297	713	212	55	143
St.L.	.263	720	189	37	105
N.L. East	.278	3693	1028	246	704

TERRY WHITFIELD

	AVE.	AB	H	HR	RBI
Vs. Atl.	.204	49	10	0	4
Cin.	.341	44	15	2	5
Hou.	.333	27	9	0	3
L.A.	.190	42	8	1	5
S.D.	.333	39	13	0	4
N.L. West	.274	201	55	3	21
Chi.	.290	31	9	0	4
Mont.	.286	14	4	0	2
N.Y.	.294	17	5	1	4
Phil.	.429	14	6	1	2
Pit.	.200	20	4	0	0
St.L.	.345	29	10	2	3
N.L. East	.304	125	38	4	15

GIANTS INDIVIDUAL PITCHING
LIFETIME VS. THE NATIONAL LEAGUE

JIM BARR

	W-L	ERA	IP	H	ER
Vs. Atl.	9-8	3.21	171	163	61
Cin.	9-7	4.19	144	160	67
Hou.	10-7	2.68	151	157	45
L.A.	5-12	4.67	160	182	83
S.D.	4-9	3.23	128	140	46
N.L. West	37-43	3.60	755	802	302
Chi.	5-4	3.33	108	109	40
Mont.	8-7	2.76	124	121	38
N.Y.	4-8	2.87	113	107	36
Phil.	5-7	4.45	93	112	46
Pit.	5-7	3.55	109	111	43
St. L.	9-3	2.01	112	90	25
N.L. East	36-36	3.11	660	650	228

DAVE HEAVERLO

	W-L	ERA	IP	H	ER
Vs. Atl.	1-0	2.33	27	21	7
Cin.	2-1	3.65	37	39	15
Hou.	2-1	2.88	25	24	8
L.A.	0-1	2.25	20	20	5
S.D.	3-1	1.50	30	30	5
N.L. West	8-4	2.59	139	134	40
Chi.	0-1	1.00	18	9	2
Mont.	1-0	4.09	11	13	5
N.Y.	0-0	2.57	14	14	4
Phil.	0-0	4.95	20	24	11
Pit.	2-0	2.57	14	12	4
St. L.	1-1	6.55	22	33	16
N.L. East	4-2	3.82	99	105	42

JOHN CURTIS

	W-L	ERA	IP	H	ER
VS.Atl.	3-1	4.79	47	57	25
Cin.	1-3	5.63	48	60	30
Hou.	1-3	5.33	27	35	16
L.A.	3-4	3.67	49	54	20
S.D.	4-2	1.95	74	51	16
S.F.	2-1	1.45	31	20	5
N.L. West	14-14	3.65	276	277	112
Chi.	2-4	6.82	33	47	25
Mont.	2-5	4.11	46	52	21
N.Y.	4-4	3.76	67	63	28
Phil.	2-6	4.41	51	55	25
Pit.	3-4	4.56	75	84	38
St. L.	0-0	5.40	5	6	3
N.L. East	13-23	4.53	278	307	140

BOB KNEPPER

	W-L	ERA	IP	H	ER
Vs. Atl.	3-0	2.63	24	16	7
Cin.	2-2	1.80	30	22	6
Hou.	2-1	2.32	31	23	8
L.A.	0-2	4.85	13	16	7
S.D.	3-1	5.40	30	38	18
N.L. West	10-6	3.23	128	115	46
Chi.	1-1	2.25	20	18	5
Mont.	0-1	3.60	5	6	2
N.Y.	0-1	13.50	2	4	3
Phil.	0-1	5.40	5	8	3
Pit.	1-1	2.70	20	14	6
St. L.	0-0	5.40	10	12	6
N.L. East	2-5	3.57	63	62	25

ED HALICKI

	W-L	ERA	IP	H	ER
Vs. Atl.	2-4	6.83	29	38	22
Cin.	1-7	6.53	51	68	37
Hou.	6-5	2.34	96	89	25
L.A.	8-4	2.62	103	87	30
S.D.	3-2	3.79	57	47	24
N.L. West	20-22	3.71	335	329	138
Chi.	2-5	2.88	72	61	23
Mont.	2-4	3.68	44	40	18
N.Y.	5-2	1.87	53	47	11
Phil.	2-7	4.04	69	65	31
Pit.	5-3	3.18	68	59	24
St. L.	2-4	5.35	37	38	22
N.L. East	18-25	3.38	343	310	129

GARY LAVELLE

	W-L	ERA	IP	H	ER
Vs. Atl.	3-2	1.59	34	33	6
Cin.	4-3	4.13	48	42	22
Hou.	2-1	2.31	39	30	10
L.A.	0-2	3.77	31	33	13
S.D.	1-3	2.57	21	30	6
N.L. West	10-11	2.95	174	168	57
Chi.	1-3	3.10	29	24	10
Mont.	1-2	1.35	20	21	3
N.Y.	1-1	1.73	26	24	5
Phil.	0-2	4.15	13	12	6
Pit.	4-0	1.33	27	22	4
St. L.	6-0	1.42	38	31	6
N.L. East	13-8	1.99	154	134	34

1977 NATIONAL LEAGUE TEAM PITCHING

TEAM	ERA	G	CG	SV	SHO	IP	H	R	ER	HR	TBB	IBB	HB	SO
Los Angeles	3.22	162	34	39	13	1475.1	1393	582	528	119	438	31	29	930
Houston	3.54	162	37	28	11	1465.2	1384	650	576	110	545	33	25	871
Pittsburgh	3.61	162	25	39	15	1481.2	1406	665	594	149	485	43	21	890
Philadelphia	3.71	162	31	47	7	1455.2	1451	668	600	134	482	46	24	856
San Francisco	3.75	162	27	33	10	1459.	1501	711	608	114	529	90	27	854
New York	3.77	162	27	28	12	1433.2	1378	663	601	118	490	76	32	911
St. Louis	3.81	162	26	31	10	1446.	1420	688	612	139	532	40	25	768
Chicago	4.01	162	16	44	10	1468.	1500	739	654	128	489	101	22	942
Montreal	4.01	162	31	33	11	1481	1426	736	660	135	579	49	25	856
Cincinnati	4.22	162	33	32	12	1437.1	1469	725	673	156	544	54	31	868
San Diego	4.43	162	6	44	5	1466.1	1556	834	722	160	673	106	27	827
Atlanta	4.85	162	28	31	5	1445.1	1581	895	779	169	701	86	42	915

GIANTS INDIVIDUAL PITCHING LIFETIME VS. THE NATIONAL LEAGUE (CONT.)

LYNN McGLOTHEN

	W-L	ERA	IP	H	ER
Vs. Atl.	4-5	3.76	55	55	23
Cin.	2-4	4.62	37	35	19
Hou.	3-6	4.37	68	76	33
L.A.	3-6	3.25	72	65	26
S.D.	4-2	3.54	61	50	24
S.F.	3-4	3.05	59	64	20
N.L. West	19-27	3.71	352	345	145
Chi.	6-6	3.16	94	75	33
Mont.	6-2	3.04	80	68	27
N.Y.	7-4	4.06	93	104	42
Phil.	4-5	5.23	62	76	36
Pit.	4-5	3.11	81	74	28
St. L.	0-0	81.82	0.1	4	3
N.L. East	27-22	3.72	409	401	169

JOHN MONTEFUSCO

	W-L	ERA	IP	H	ER
VS.Atl.	4-3	2.70	60	47	18
Cin.	4-5	4.30	69	68	33
Hou.	3-4	4.31	48	45	23
L.A.	7-6	2.39	113	112	30
S.D.	6-1	2.20	82	64	20
N.L. West	24-19	3.00	372	336	124
Chi.	3-0	3.00	36	30	12
Mont.	4-2	2.08	65	62	15
N.Y.	2-5	3.39	61	61	23
Phil.	5-4	2.91	65	55	21
Pit.	1-3	4.86	37	44	20
St. L.	2-4	3.88	58	57	25
N.L. East	17-18	3.25	321	309	116

RANDY MOFFITT

	W-L	ERA	IP	H	ER
Vs. Atl.	4-3	2.01	67	51	15
Cin.	1-4	3.64	47	52	19
Hou.	4-5	3.50	72	69	28
L.A.	6-4	3.08	73	53	25
S.D.	2-2	2.72	53	46	16
N.L. West	17-18	2.97	312	271	103
Chi.	2-7	5.20	45	62	26
Mont.	1-2	1.67	43	34	8
N.Y.	1-2	2.52	25	22	7
Phil.	1-3	4.71	42	38	22
Pit.	2-1	3.16	37	34	13
St. L.	0-3	5.56	34	52	21
N.L. East	7-18	3.86	226	242	97

CHARLIE WILLIAMS

	W-L	ERA	IP	H	ER
Vs. Atl.	2-2	3.71	68	65	28
Cin.	2-2	4.28	61	59	29
Hou.	1-2	2.55	60	64	17
L.A.	3-4	4.14	63	76	29
S.D.	2-1	0.84	43	31	4
S.F.	1-0	1.50	12	5	2
N.L. West	11-11	3.20	307	300	109
Chi.	4-2	4.32	50	50	24
Mont.	1-2	9.56	32	43	34
N.Y.	0-0	2.50	18	17	5
Phil.	3-1	4.00	36	29	16
Pit.	3-1	3.38	48	49	18
St. L.	0-2	4.76	34	33	18
N.L. East	11-8	4.75	218	221	115

HOTELS—1978 NATIONAL LEAGUE SEASON

Atlanta, Georgia ..... Marriott
(404) 659-6500

Chicago, Illinois ..... Executive House
(312) 346-7100

Cincinnati, Ohio ..... Terrace Hilton
(513) 381-4000

Houston, Texas ..... Marriott
(713) 797-9000

Los Angeles, California ..... Wilshire Hyatt House
(213) 381-7411

Montreal, Canada ..... La Cité
(514) 288-6666

New York, New York ..... New York Sheraton
(212) 247-8000

Philadelphia, Pennsylvania ..... University City Holiday Inn
(215) 387-8000

Pittsburgh, Pennsylvania ..... Carlton House
(412) 471-6060

St. Louis, Missouri ..... Stouffer's Inn
(314) 241-9500

San Diego, California ..... Town & Country Hotel
(714) 291-7131

FARM SYSTEM ORGANIZATION

Director of Scouting and Minor League Operations

JACK SCHWARZ

Minor League Batting Instructor

HANK SAUER

Minor League Pitching Instructor

FRANK FUNK

Minor League Infield Instructor

SALTY PARKER

TEAMS IN GIANTS' FARM SYSTEM

Club	Manager	League
	CLASS AAA	
Phoenix, Ariz.	Rocky Bridges	Pacific Coast
	CLASS AA	
Waterbury, Conn.	Andy Gilbert	Eastern
	CLASS A	
Fresno, California	John Van Ornum	California
Cedar Rapids, Iowa	Jack Mull	Mid-West
Great Falls, Montana	Ernie Rodriguez	Pioneer (Rookie)

Minor League Training Base ..... Casa Grande, Arizona

SCOUTS AND SCOUTING AREAS

John D. (Dutch) Anderson ..... S.F. Bay Area

M.A. (Dutch) Deutsch ..... New England, Middle Atlantic States (Canadian border to District of Columbia)

Frank C. Genovese .. Florida, Georgia, Alabama, Mississippi, and Caribbean Countries

George M. Genovese ..... So. Calif. and Arizona

Grady Hatton ..... Major Leagues

Joseph Henderson .... San Diego area.

*Carl Hubbell ..... Arizona

Richard Klaus .... Middle West, Ohio, Indiana, Michigan, Minnesota, Illinois, Iowa, Missouri, Kansas, Nebraska

Horacio Martinez . Dominican Republic

Edward F. Montague ... No. California

Hugh Poland ... North Carolina, South Carolina, Kentucky, Tennessee, Virginia, Arkansas, Louisiana

Jack Shafer .... Oregon & Washington

Gene Thompson ..... Texas, New Mexico, Oklahoma, Colorado

Dick Wilson ..... San Joaquin and Sacramento Valleys, Washington, Oregon, Idaho, Utah, Montana, Wyoming

*Emeritus

CROSS CHECKERS OF PROPOSED TOP DRAFT CHOICES

Carl Hubbell—West Coast from Canada to Mexico and Mountain States.

Hank Sauer—East Coast and Southern States.

Gene Thompson—Middle West.

1977 MINOR LEAGUE RESULTS

CLUB	RECORD	FINISH	TOP HITTER	TOP PITCHER
Phoenix (AAA)	81-59 (.579)	1	J. Kennedy (.316)	E. Plank (14-7)
Waterbury (AA)	77-63 (.550)	2	C. Parsons (.298)	A. Wirth (15-5)
Fresno (A)	41-29 (.586)	2	J. Strain (.338)	J. Johnson (14-2)
Cedar Rapids (A)	45-25 (.643)	1 (1st ½)	J. Sylvester (.296)	P. Nastu (10-2)
	29-41 (.414)	4 (2nd ½)		
Great Falls (R)	43-27 (.614)	2	C. Landis (.336)	S. Budner (9-3)

Phoenix Municipal Stadium is the spring training home of the Giants. Day games start at 1 p.m., night games at 7:35 p.m. Box Seat—tickets $3.50. Reserved Seats—$3.00. General Admission—$1.50. Children in General Admission—$.75.

GIANTS 1978
SPRING TRAINING SCHEDULE

(All Games Begin at 1:00 p.m. Except April 3rd)

Day	Date	Opponent	Place
Thursday	March 9	Giants vs. Indians	Tucson
Friday	March 10	Giants vs. Indians	Phoenix
Saturday	March 11	Giants vs. Cubs	Scottsdale
Sunday	March 12	Giants vs. Cubs	Phoenix
Monday	March 13	Giants vs. A's	Mesa
Tuesday	March 14	Giants vs. Brewers	Phoenix
Wednesday	March 15	Giants vs. A's	Phoenix
Thursday	March 16	Giants vs. Brewers	Phoenix
Friday	March 17	Giants vs. Padres	Phoenix
Saturday	March 18	Giants vs. Mariners	Tempe
Sunday	March 19	Giants vs. Mariners	Phoenix
Monday	March 20	Giants vs. Padres	Yuma
Tuesday	March 21	Giants vs. Padres	Yuma
Wednesday	March 22	Giants vs. Angels	Palm Springs
Thursday	March 23	Giants vs. Angels	Palm Springs
Friday	March 24	Giants vs. Mariners	Phoenix
Saturday	March 25	Giants vs. Brewers	Sun City
Sunday	March 26	Giants vs. Brewers	Phoenix
Monday	March 27	Giants vs. Cubs	Scottsdale
Tuesday	March 28	Giants vs. Cubs	Phoenix
Wednesday	March 29	Giants vs. Indians	Phoenix
Thursday	March 30	Giants vs. Indians	Tucson
Friday	March 31	Giants vs. Brewers	Phoenix
Saturday	April 1	Giants vs. A's	Mesa
Sunday	April 2	Giants vs. A's	Phoenix
Monday	April 3	Giants vs. Dodgers (7:35 p.m.)	Phoenix
Tuesday	April 4	Giants vs. Cubs	Phoenix
Wednesday	April 5	Giants vs. Cubs	Scottsdale

The Giants Cactus League schedule includes four games against the Cleveland Indians. This match-up is the longest spring training rivalry in existence. Since 1934 the Giants and Indians have played a total of 466 games, the Giants winning 243 and Cleveland 214 with nine games ending in ties. Last season the Giants were 1-3 against the Indians.

SPRING TRAINING HOTELS

Casa Grande, Arizona ..... Francisco Grande
(602) 836-8711

Phoenix, Arizona ..... Central Plaza Inn
(602) 277-6671

Yuma, Arizona ..... Stardust
(602) 783-8861

Palm Springs, California ..... International Hotel Resort
(714) 323-1711

1978 Baseball Schedule

APRIL

S	M	T	W	T	F	S
						1
2	3	4	5	6	7 D S.D.	8 D S.D.
9 D S.D.	10	11 N CIN.	12 N CIN.	13 D CIN.	14 N S.D.	15 N S.D.
16 D S.D.	17 D ATL.	18 N ATL.	19 D ATL.	20	21 N CIN.	22 D CIN.
23 D CIN.	24	25 N ATL.	26 N ATL.	27 N ATL.	28 N PITTS.	29 D PITTS.
30 D PITTS.						

MAY

S	M	T	W	T	F	S
	1 N ST. L.	2 D ST. L.	3 N ST. L.	4 D ST. L.	5 D CHI.	6 D CHI.
7 D CHI.	8	9 N PITTS.	10 D PITTS.	11 D PITTS.	12 N ST. L.	13 D ST. L.
14 DH ST. L.	15	16 N CHI.	17 D CHI.	18	19 N L.A.	20 N L.A.
21 D L.A.	22	23 N HOUS.	24 D HOUS.	25 D HOUS.	26 N L.A.	27 D L.A.
28 D L.A.	29 N HOUS.	30 N HOUS.	31 N HOUS.			

JUNE

S	M	T	W	T	F	S
				1	2 N MONT.	3 N MONT.
4 D MONT.	5 N PHIL.	6 N PHIL.	7 N PHIL.	8	9 N N.Y.	10 D N.Y.
11 D N.Y.	12 D MONT.	13 N MONT.	14 D PHIL.	15 D PHIL.	16 N N.Y.	17 D N.Y.
18 DH N.Y.	19	20 N CIN.	21 N CIN.	22 N CIN.	23 N ATL.	24 D ATL.
25 DH ATL.	26 N S.D.	27 N S.D.	28 N S.D.	29	30 TN ATL.	

*Game times subject to change.
D-Day Games-1:05 p.m.
N-Night Games-7:35 p.m.
DH-Doubleheaders-12:05 p.m.
**All-Star Game 7/11 at San Diego

Away Games

Home Games

JULY

S	M	T	W	T	F	S
						1 N ATL.
2 D ATL.	3 * N S.D.	4 D S.D.	5 D S.D.	6 D S.D.	7 TN CIN.	8 N CIN.
9 D CIN.	10	11 **	12	13 N PITTS.	14 N PITTS.	15 D PITTS.
16 D ST. L.	17 N ST. L.	18 D CHI.	19 D CHI.	20 D CHI.	21 N PITTS.	22 D PITTS.
23 D PITTS.	24	25 N ST. L.	26 D ST. L.	27	28 N CHI.	29 D CHI.
30 DH CHI.	31 N HOUS.					

AUGUST

S	M	T	W	T	F	S
		1 N HOUS.	2 N HOUS.	3 N L.A.	4 N L.A.	5 D L.A.
6 D L.A.	7	8 N HOUS.	9 D HOUS.	10 N L.A.	11 N L.A.	12 N L.A.
13 D L.A.	14	15 N MONT.	16 N MONT.	17 N MONT.	18 N PHIL.	19 N PHIL.
20 N PHIL.	21 N N.Y.	22 N N.Y.	23 D N.Y.	24	25 N MONT.	26 D MONT.
27 DH MONT.	28	29 N N.Y.	30 D N.Y.	31		

SEPTEMBER

S	M	T	W	T	F	S
					1 N PHIL.	2 D PHIL.
3 TH PHIL.	4 N L.A.	5 N L.A.	6	7 N ATL.	8 N ATL.	9 N CIN.
10 D CIN.	11 N L.A.	12 N L.A.	13 D ATL.	14 D ATL.	15 N CIN.	16 D CIN.
17 D CIN.	18	19 N S.D.	20 N S.D.	21 N S.D.	22 N HOUS.	23 D HOUS.
24 DH HOUS.	25	26 N S.D.	27 D S.D.	28	29 N HOUS.	30 N HOUS.

OCTOBER

S	M	T	W	T	F	S
1 D HOUS.	2	3	4	5	6	7